


AWARD/CONTRACT		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING		PAGE OF PAGES 1 71	
2. CONTRACT (Proc. Inst. Ident.) NO. EP-C-17-011				3. EFFECTIVE DATE See Block 20C		4. REQUISITION/PURCHASE REQUEST/PROJECT NO. PR-OAR-17-00467	
5. ISSUED BY CODE		CPOD		6. ADMINISTERED BY (If other than Item 5) CODE			
CPOD US Environmental Protection Agency Cincinnati Procurement Operations Division 26 West Martin Luther King Drive Cincinnati OH 45268							
7. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: Dickran Babigian 110 HARTWELL AVE STE 1 LEXINGTON MA 02421				8. DELIVERY <input type="checkbox"/> FOB ORIGIN <input checked="" type="checkbox"/> OTHER (See below)			
				9. DISCOUNT FOR PROMPT PAYMENT			
				10. SUBMIT INVOICES (4 copies unless otherwise specified) TO THE ADDRESS SHOWN IN		ITEM	
CODE 112947395		FACILITY CODE					
11. SHIP TO/MARK FOR CODE		CPOD		12. PAYMENT WILL BE MADE BY CODE		RTP FMC	
CPOD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: NWD Cincinnati OH 45268				RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711			
13. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304 (c) () <input checked="" type="checkbox"/> 41 U.S.C. 3304 (a) (0)				14. ACCOUNTING AND APPROPRIATION DATA See Schedule			
15A. ITEM NO	15B. SUPPLIES/SERVICES			15C. QUANTITY	15D. UNIT	15E. UNIT PRICE	15F. AMOUNT
	Continued						
15G. TOTAL AMOUNT OF CONTRACT						\$1,855,170.00	
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CONTRACTING OFFICER WILL COMPLETE ITEM 17 (SEALED-BID OR NEGOTIATED PROCUREMENT) OR 18 (SEALED-BID PROCUREMENT) AS APPLICABLE							
17. <input checked="" type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return 1 copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				18. <input type="checkbox"/> SEALED-BID AWARD (Contractor is not required to sign this document.) Your bid on Solicitation Number SOL-CI-16-00058, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your bid, and (b) this award/contract. No further contractual document is necessary. (Block 18 should be checked only when awarding a sealed-bid contract.)			
19A. NAME AND TITLE OF SIGNER (Type or print)				20A. NAME OF CONTRACTING OFFICER Matthew Growney			
19B. NAME OF CONTRACTOR			19C. DATE SIGNED	20B. UNITED STATES OF AMERICA		20C. DATE SIGNED	
BY (Signature of person authorized to sign)				BY  (Signature of the Contracting Officer)		ELECTRONIC SIGNATURE 02/23/2017	

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NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	DUNS Number: 112947395 Max Expire Date: 02/28/2022 Period of Performance: 03/01/2017 to 02/28/2018 Period of performance				
0001	BASE PERIOD -Contract Ceiling and Funding Accounting Info: 17-18-C-56FG-102A61-2505-1756F70036-001 BFY: 17 EFY: 18 Fund: C Budget Org: 56FG Program (PRC): 102A61 Budget (BOC): 2505 DCN - Line ID: 1756F70036-001 Funding Flag: Complete Funded: \$40,000.00				
0002	BASE PERIOD - LOE hours in accordance with PWS	8800	HR	0.00	0.00
0003	BASE PERIOD- Optional Contract Ceiling and Funding (Option Line Item) 175 Days After Award				6,822,700.00
0004	BASE PERIOD - Optional LOE hours in accordance with PWS (Option Line Item) 175 Days After Award	26500	HR	0.00	0.00
1001	OPTION PERIOD 1- Contract Ceiling and Funding (Option Line Item) 01/31/2018				1,883,610.00
1002	OPTION PERIOD 1 - LOE hours in accordance with PWS (Option Line Item) 01/31/2018	8800	HR	0.00	0.00
1003	OPTION PERIOD 1- Optional Contract Ceiling and Funding (Option Line Item) 09/01/2018				6,904,998.00
1004	OPTION PERIOD 1 - Optional LOE hours in accordance with PWS (Option Line Item) 09/01/2018	26500	HR	0.00	0.00
2001	OPTION PERIOD 2- Contract Ceiling and Funding (Option Line Item) 01/31/2019 Continued ...				1,912,947.00

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-17-011	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

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2002	OPTION PERIOD 2 - LOE hours in accordance with PWS (Option Line Item) 01/31/2019	8800	HR	0.00	0.00
2003	OPTION PERIOD 2- Optional Contract Ceiling and Funding (Option Line Item) 09/01/2019				6,989,916.00
2004	OPTION PERIOD 2 - Optional LOE hours in accordance with PWS (Option Line Item) 09/01/2019	26500	HR	0.00	0.00
3001	OPTION PERIOD 3- Contract Ceiling and Funding (Option Line Item) 01/31/2020				1,943,317.00
3002	OPTION PERIOD 3 - LOE hours in accordance with PWS (Option Line Item) 01/31/2020	8800	HR	0.00	0.00
3003	OPTION PERIOD 3- Optional Contract Ceiling and Funding (Option Line Item) 09/01/2020				7,077,296.00
3004	OPTION PERIOD 3 - Optional LOE hours in accordance with PWS (Option Line Item) 09/01/2020	26500	HR	0.00	0.00
4001	OPTION PERIOD 4- Contract Ceiling and Funding (Option Line Item) 01/31/2021				1,973,857.00
4002	OPTION PERIOD 4 - LOE hours in accordance with PWS (Option Line Item) 01/31/2021	8800	HR	0.00	0.00
4003	OPTION PERIOD 4- Optional Contract Ceiling and Funding (Option Line Item) Continued ...				7,165,982.00

NAME OF OFFEROR OR CONTRACTOR
 EASTERN RESEARCH GROUP, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
4004	09/01/2021 OPTION PERIOD 4 - Optional LOE hours in accordance with PWS (Option Line Item) 09/01/2021	26500	HR	0.00	0.00

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SECTION A - Solicitation/Contract Form

A-1 Clauses

There are no clauses in this section.

SECTION B - Supplies or Services/Prices

B-1 Clauses

B-1 EPAAR 1552.211-73 LEVEL OF EFFORT-COST-REIMBURSEMENT TERM CONTRACT. (APR 1984)

(a) The Contractor shall perform all work and provide all required reports within the level of effort specified below. The Government hereby orders **8,800 direct labor hours** for the base period, which represents the Government's best estimate of the level of effort to fulfill these requirements.

B-2 EPAAR 1552.211-74 WORK ASSIGNMENTS. (DEC 2014) - ALTERNATE III (DEC 2014)

(a) The contractor shall perform work under this contract as specified in written work assignments issued by the Contracting Officer.

(b) Each work assignment may include (1) a numerical designation, (2) approved workplan labor hours or an estimated initial level of effort provided in accordance with 1511.011-74, (3) the period of performance and schedule of deliverables, and (4) the description of the work.

(c) The Contractor shall acknowledge receipt of each work assignment by returning to the Contracting Officer a signed copy of the work assignment within 5 calendar days after its receipt. The Contractor shall begin working on a work plan immediately upon receipt of a work assignment. Within 15 calendar days after receipt of a work assignment, the Contractor shall submit 1 copies of a work plan to the Contract-level Contracting Officer's Representative and 1 copies to the Contracting Officer. The work plan shall include a detailed technical and staffing plan and a detailed cost estimate. Within 30 calendar days after receipt of the work plan, the Contracting Officer will provide written approval or disapproval of it to the Contractor. The Contractor is not authorized to start work without an approved work plan unless approved by the Contracting Officer or otherwise specified. Also, if the Contracting Officer disapproves a work plan, the Contractor shall stop work until the problem causing the disapproval is resolved. In either case, the Contractor shall resume work only when the Contracting Officer approves the work plan.

(d) This clause does not change the requirements of the "Level of Effort" clause, nor the notification requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.

(e) Work assignments shall not allow for any change to the terms or conditions of the contract. Where any language in the work assignment may suggest a change to the terms or conditions, the Contractor shall immediately notify the Contracting Officer.

(f) Within 20 days of receipt of the work assignment or similar tasking document, the Contractor shall provide a conflict of interest (COI) certification.

Before submitting the COI certification, the Contractor shall search its records accumulated, at a minimum, over the past three years immediately prior to the receipt of the work assignment or similar tasking document. In the COI certification, the Contractor must certify to the best of the Contractor's knowledge and belief that all actual or potential organizational COIs have been reported to the Contracting Officer, or that to the best of the Contractor's knowledge and belief, no actual or potential organizational COIs exist. In addition, the Contractor must certify that its personnel who perform work under this work assignment or relating to this work assignment have been informed of their obligation to report personal and organizational COIs to the Contractor. The COI certification shall also include a statement that the Contractor recognizes its continuing

obligation to identify and report any actual or potential COI arising during performance of this work assignment.

(End of clause)

B-3 Local Clauses EPA-B-16-102 ESTIMATED COST AND FIXED FEE

(a) The estimated cost of this contract is (b)(4)

(b) The fixed fee is (b)(4)

(c) The total estimated cost and fixed fee is \$1,855,170.00.

B-4 Local Clauses EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through 03/06/2017.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

See attached.

SECTION C - Description/Specifications

C-1 Clauses

C-1 EPAAR 1552.211-79 COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCES MANAGEMENT. (JAN 2012)

(a) Definition. Information Resources Management (IRM) is defined as any planning, budgeting, organizing, directing, training, promoting, controlling, and managing activities associated with the burden, collection, creation, use and dissemination of information. IRM includes both information itself and the management of information and related resources such as personnel, equipment, funds, and technology. Examples of these services include but are not limited to the following:

- (1) The acquisition, creation, or modification of a computer program or automated data base for delivery to EPA or use by EPA or contractors operating EPA programs.
- (2) The analysis of requirements for, study of the feasibility of, evaluation of alternatives for, or design and development of a computer program or automated data base for use by EPA or contractors operating EPA programs.
- (3) Services that provide EPA personnel access to or use of computer or word processing equipment, software, or related services.
- (4) Services that provide EPA personnel access to or use of: Data communications; electronic messaging services or capabilities; electronic bulletin boards, or other forms of electronic information dissemination; electronic record-keeping; or any other automated information services.

(b) General. The Contractor shall perform any IRM-related work under this contract in accordance with the IRM policies, standards, and procedures set forth on the Office of Environmental Information policy Web site. Upon receipt of a work request (i.e. delivery order, task order, or work assignment), the Contractor shall check this listing of directives. The applicable directives for performance of the work request are those in effect on the date of issuance of the work request. The 2100 Series (2100-2199) of the Agency's Directive System contains the majority of the Agency's IRM policies, standards, and procedures.

(c) *Section 508 requirements (accessibility)*. Contract deliverables are required to be compliant with Section 508 requirements (accessibility for people with disabilities). The Environmental Protection Agency policy for 508 compliance can be found at www.epa.gov/accessibility.

(d) Electronic access. A complete listing, including full text, of documents included in the 2100 Series of the Agency's Directive System is maintained on the EPA Public Access Server on the Internet at <http://epa.gov/docs/irmpoli8/policies/index.html>.

(End of clause)

C-2 Local Clauses EPA-C-10-101 STATEMENT OF WORK/PERFORMANCE WORK STATEMENT/SPECIFICATIONS

The Contractor shall furnish the necessary personnel, material, equipment, services, and facilities (except as otherwise specified), to perform the performance work statement included in Attachment 1. Work will be ordered against the subject performance work statement through Contracting Officer issuance of work assignments.

C-3 Local Clauses EPA-C-10-103 INCORPORATION OF CONTRACTOR'S QUALITY ASSURANCE (QA) PLAN

The Contractor shall adhere to the procedures set forth in its QA plan dated January 11, 2017, which is incorporated by reference.

SECTION D - Packaging and Marking

D-1 Clauses

There are no clauses in this section.

SECTION E - Inspection and Acceptance

E-1 Clauses

E-1 FAR 52.246-5 INSPECTION OF SERVICES - COST-REIMBURSEMENT. (APR 1984)

E-2 FAR 52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT. (DEC 2014)

The Contractor shall comply with the higher-level quality standard selected below.

Contractor shall comply with the higher-level quality standard(s) listed below.

Title	Number	Date	Tailoring
<i>Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs</i>	ANSI/ASQC E4	1994	See below

As authorized by FAR 52.246-11, the higher-level quality standard ANSI/ASQC E4 is tailored as follows:

The solicitation and contract require the offeror/contractor to demonstrate conformance to ANSI/ASQC E4 by submitting the quality documentation described below.

In addition, after award of the contract, the Contractor shall revise, when applicable, quality documentation submitted before award to address specific comments provided by EPA and submit the revised documentation to the Contracting Officer's Representative.

After award of the contract, the Contractor shall also implement all quality documentation approved by the Government and specified under this contract.

A. Quality Documentation: The offeror must submit the following quality system documentation:

Pre-award Documentation: The offeror must submit the following quality system documentation as a separate and identifiable part of its technical proposal:

Pre-award Documentation: The offeror must submit the following quality system documentation as a separate and identifiable part of its technical proposal:

	Documentation	Specifications
[X]	Quality Management Plan	EPA Requirements for Quality Management Plans (QA/R-2) [dated 03/20/01]
[]	Joint Quality Management Plan/Quality Assurance Project Plan for the contract	EPA Requirements for Quality Management Plans (QA/R-2) [dated 03/20/01] and EPA Requirements for Quality Assurance Project Plans (QA/R) [dated 03/20/01]
[]	Programmatic Quality Assurance Project Plan	EPA Requirements for Quality Assurance Project Plans (QA/R-5)

for the entire program
(contract)

[dated 03/20/01]

[] Other Equivalent:

This documentation will be prepared in accordance with the specifications identified above, or equivalent specifications defined by EPA. The offeror shall describe their plan for covering the costs associated with the required documentation. Work involving environmental data generation or use shall not commence until the Government has approved this documentation and incorporated it into the contract.

B. Post-award Documentation: The Contractor shall submit the following quality system documentation to the Contracting Officer's Representative at the time frames identified below:

C.

<u>Documentation</u>	<u>Specification</u>	<u>Due After</u>
[] Quality Management Plan	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01]	Award of contract
[] Joint Quality Management Plan/Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01] and <u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/02]	Award of contract
[] Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]	Award of contract
[] Programmatic Quality Assurance Project Plan for the entire program (contract)	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]	Award of contract
[X] Quality Assurance Project Plan for each applicable project	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]	Issued Work Assignment will cite a specific QAPP or request contractor submit a QAPP within a reasonable period of time,

approximately 30
days

This documentation will be prepared in accordance with the specifications identified above or equivalent specifications defined by EPA. The offeror shall describe their plan for covering the costs associated with the required documentation.

The Government will review and return the quality documentation, with comments, and indicating approval or disapproval. If the quality documentation is not approved or if otherwise necessary, the contractor shall revise the documentation to address all comments and shall submit the revised documentation to the government for approval.

The Contractor shall not commence work involving environmental data generation or use until the Government has approved the quality documentation.

(Note: Statement of work includes statements of work to perform projects under work assignments, task orders, delivery orders, etc.)

(b) The Contractor shall include applicable requirements of the higher-level quality standard(s) listed in paragraph (a) of this clause and the requirement to flow down such standards, as applicable, to lower-tier subcontracts, in-

(1) Any subcontract for critical and complex items (see 46.203(b) and (c)); or

(2) When the technical requirements of a subcontract require-

(i) Control of such things as design, work operations, in-process control, testing, and inspection; or

(ii) Attention to such factors as organization, planning, work instructions, documentation control, and advanced metrology.

(End of clause)

SECTION F - Deliveries or Performance

F-1 Clauses

F-1 FAR 52.242-15 STOP-WORK ORDER. (AUG 1989) - ALTERNATE I (APR 1984)

F-2 EPAAR 1552.211-70 REPORTS OF WORK. (OCT 2000)

The Contractor shall prepare and deliver reports, including plans, evaluations, studies, analyses and manuals in accordance with Attachment 2. Each report shall cite the contract number, identify the U.S. Environmental Protection Agency as the sponsoring agency, and identify the name of the Contractor preparing the report.

The OMB clearance number for progress reports delivered under this contract is 2030-0005.

(End of clause)

F-3 EPAAR 1552.211-75 WORKING FILES. (APR 1984)

The Contractor shall maintain accurate working files (by task or work assignment) on all work documentation including calculations, assumptions, interpretations of regulations, sources of information, and other raw data required in the performance of this contract. The Contractor shall provide the information contained in the contractor's working files upon request of the Contracting Officer.

(End of clause)

F-4 EPAAR 1552.211-78 ADVISORY AND ASSISTANCE SERVICES. (JUL 2015)

All reports containing recommendations to the Environmental Protection Agency shall include the following information on the cover of each report: (a) Name and business address of the contractor; (b) contract number; (c) contract dollar amount; (d) whether the contract was subject to full and open competition or a sole source acquisition; (e) name of the EPA Project Officer and the EPA Project Officer's office identification and location; and (f) date of report.

(End of clause)

F-5 Local Clauses EPA-F-12-101 PERIOD OF PERFORMANCE

The period of performance of this contract shall be from 03/01/2017 through 02/28/2018 inclusive of all required reports.

SECTION G - Contract Administration Data

G-1 Clauses

G-1 EPAAR 1552.216-74 PAYMENT OF FEE. (MAY 1991)

- (a) The term fee in this clause refers to either the fixed fee under a cost-plus-fixed-fee type contract, or the base fee under a cost-plus-award-fee type contract.
- (b) The Government will make provisional fee payments on the basis of percentage of work completed. Percentage of work completed is the ratio of direct labor hours performed to the direct labor hours set forth in clause 1552.211-73, Level of Effort-Cost-Reimbursement Term Contract.

(End of clause)

G-2 EPAAR 1552.242-70 INDIRECT COSTS. (APR 1984)

(a) In accordance with paragraph (d) of the "Allowable Cost and Payment" clause, the final indirect cost rates applicable to this contract shall be established between the Contractor and the appropriate Government representative (EPA, other Government agency, or auditor), as provided by FAR 42.703-1(a). EPA's procedures require a Contracting Officer determination of indirect cost rates for its contracts. In those cases where EPA is the cognizant agency (see FAR 42.705-1), the final rate proposal shall be submitted to the cognizant audit activity and to the following designated Contracting Officer: Environmental Protection Agency, Chief, Cost Policy and Rate Negotiation Branch (3804F), Cost Advisory and Financial Analysis Division, Washington, DC 20460.

Where EPA is not the cognizant agency, the final rate proposal shall be submitted to the above-cited address, to the cognizant audit agency, and to the designated Contracting Officer of the cognizant agency. Upon establishment of the final indirect cost rates, the Contractor shall submit an executed Certificate of Current Cost or Pricing Data (see FAR 15.406-2) applicable to the data furnished in connection with the final rates to the cognizant audit agency. The final rates shall be contained in a written understanding between the Contractor and the appropriate Government representative. Pursuant to the "Allowable Cost and Payment" clause, the allowable indirect costs under this contract shall be obtained by applying the final agreed upon rate(s) to the appropriate bases.

(b) Until final annual indirect cost rates are established for any period, the Government shall reimburse the contractor at billing rates established by the appropriate Government representative in accordance with FAR 42.704, subject to adjustment when the final rates are established. The established billing rates are currently as follows:

(b)(4)

(b)(4)

(b)(4)

These billing rates may be prospectively or retroactively revised by mutual agreement, at the request of either the Government or the Contractor, to prevent substantial overpayment or underpayment.

(c) Notwithstanding the provisions of paragraphs (a) and (b) of this clause, ceilings are hereby established on indirect costs reimbursable under this contract. The Government shall not be obligated to pay the Contractor any additional amount on account of indirect costs in excess of the ceiling rates listed below:

n/a

G-3 EPAAR 1552.245-70 GOVERNMENT PROPERTY. (SEP 2009)

(a) The contractor shall not fabricate or acquire, on behalf of the Government, either directly or indirectly through a subcontract, any item of property without prior written approval from the Contracting Officer. If the Contracting Officer authorizes the contractor to acquire and/or fabricate equipment for use in the performance of this contract, the equipment shall be subject to the provisions of the "Government Property" clause and listed on the contract via contract modification.

(b) If the Government provides item(s) of Government property to the contractor for use in the performance of this contract, this property shall be used and maintained by the contractor in accordance with the provisions of the "Government Property" clause.

The "EPA Contract Property Administration Requirements" provided below apply to this contract.

U.S. Environmental Protection Agency

Contract Property Administration Requirements

1. Purpose. This document sets forth the requirements for the U.S. Environmental Protection Agency (EPA) contractors performing Government property management responsibilities under EPA contracts. These requirements supplement those contained in the Government Property clause(s) and Part 45 Government Property of the Federal Acquisition Regulation (FAR).

2. Contract Property Administration (CPAR)

a. EPA Delegation. EPA delegates all contract property administration to the EPA Contract Property Coordinator (CPC). The delegations apply to all EPA contracts issued with or that have the potential to receive, purchase or acquire Government Property or include the Government Property clauses. In addition to administering all contract property, the CPC provides technical expertise and assistance to the Contracting Officer (CO) and Contracting Officer Technical Representative (COTR) relative to Government Property.

b. DCMA Re-delegation. The CPC may request support for contract property management oversight, including property administration and plant clearance, from the Defense Contract Management Agency (DCMA). If DCMA agrees to provide support, DCMA will notify the contractor of the assigned property administrator (PA) and plant clearance officer (PLCO). The DCMA PA is available to the contractor for assistance in all matters of property administration. Notwithstanding the delegation, as necessary, the contractor may contact the EPA CO. In the event of a disagreement between the contractor and the DCMA PA, the contractor should seek resolution from the CO. Unless, otherwise directed in the contract, or this document, all originals of written information or reports, except direct correspondence between the contractor and the DCMA PA, relative to Government property, should be forwarded to the administrative CO assigned to this contract and the CPC.

c. Disagreements. Notwithstanding the delegation(s), as necessary, the contractor may contact the CO. In the event of a disagreement between the contractor and the PA or the CPC the contractor should seek resolution from the CO.

3. Requests for Government Property.

In accordance with FAR 45.102, the contractor shall furnish all property required for performing Government contracts. If a contractor believes that Government property is required for performance of the contract, the contractor shall submit a written request to the CO. At a minimum, the request shall contain the following elements:

- a. Contract number for which the property is required.
- b. An item(s) description, quantity and estimated cost.
- c. Certification that no like contractor property exists which could be utilized.
- d. A detailed description of the task-related purpose of the property.
- e. Explanation of negative impact if property is not provided by the Government.
- f. Lease versus purchase analysis shall be furnished with the request to acquire property on behalf of the Government, with the exception of requests for material purchases. The contractor may not proceed with acquisition of property on behalf of the Government until receipt of written authorization from the Contracting Officer.

4. Transfer of Government Property. The Contracting Officer initiates the transfer of the government property via a contract modification. The transferor (EPA or another contractor) shall provide to the transferee, the receiving contractor, the information needed to establish and maintain the property records required of FAR 52.245-1, as well as all of the applicable data elements required by Attachment 1 of this clause. The transferee, the receiving contractor, should perform a complete inventory of the property before signing the acceptance document for the property. Accountability will transfer to the receiving contractor upon receipt and acceptance of the property, in accordance with FAR 45.106.

5. Records of Government Property.

- a. In accordance with FAR 52.245-1, the contractor shall create and maintain records of all Government property, regardless of value, including property provided to and in the possession of a subcontractor. Material provided by the Government or acquired by the contractor and billed as a direct charge to the contract is Government property and records must be established as such.
- b. The Contractor shall identify all Superfund property and designate it as such both on the item and on the Government property record. If it is not practicable to tag the item, the contractor shall write the ID number on a tag, card or other entity that may be kept with the item or in a file.
- c. Support documentation used for posting entries to the property record shall provide complete, current and auditable data. Entries shall be posted to the record in a timely manner following an action.
- d. For Government vehicles, in addition to the data elements required by EPA, the contractor shall also comply with the General Services Administration (GSA) and Department of Energy (DOE) record and report requirements supplied with all EPA provided motor vehicles. If the above

requirements were not provided with the vehicle, the contractor shall notify the designated CPC and the Fleet Manager.

e. When Government property is disclosed to be in the management and/or control of the contractor but not provided under any contract, the contractor shall record and report the property in accordance with FAR 52.245-1.

6. Inventories of Government Property. The contractor shall conduct a complete physical inventory of EPA property at least once per year. The contractor shall report the results of the inventory, including any discrepancies, to the CO. Reconciliation of discrepancies shall be completed in accordance with the schedule negotiated with the CO. See section 10 herein, Contract Closeout, for information on final inventories.

7. Reports of Government Property. EPA requires an annual summary report, for each contract, by contract number, of Government property in the contractor's possession. The annual summary is due as of September 30th of each year, and upon contract termination or expiration.

a. For each classification listed on the EPA Property Report form, with the exception of material, the contractor shall provide the total acquisition cost and total quantity. If there are zero items in a classification, or if there is an ending balance of zero, the classification must be listed with zeros in the quantity and acquisition cost columns.

b. For material, the contractor shall provide the total acquisition cost only.

c. Property classified as Plant Equipment, Superfund and Special Test Equipment must be reported on two separate lines. The first line shall include the total acquisition cost and quantity of all items or systems with a unit acquisition cost of \$25,000 or more. The second line shall include the total acquisition cost and quantity of all items with a unit acquisition cost of less than \$25,000.

d. For items comprising a system, which is defined as "a group of interacting items functioning as a complex whole," the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the annual report of Government property the components must be reported as a system with one total dollar amount for the system, if that system total is \$25,000 or more.

e. The reports are to be received at EPA by the CPC by October 5th of each year.

f. Distribution shall be as follows:

Original to: CPC

One copy: CO

g. Contractors are required to comply with GSA and DOE special reporting requirements for motor vehicles. A statement of these requirements will be provided by the EPA Facility Management and Services Division (FMSD) concurrent with receipt of each vehicle.

h. The contractor shall provide detailed reports on an as-needed basis, as may be requested by the CO or the CPC.

8. Disposition of Government Property. The disposition process is composed of three distinct phases: identification, reporting, and final disposition.

a. Identification. The disposition process begins with the contractor identifying Government property that is no longer required for contract performance. Effective contract property management systems provide for identification of excess as it occurs. Once Government property has been determined to be excess to the accountable contract, it must be screened against the contractor's other EPA contracts for further use. If the property may be reutilized, the contractor shall notify the CO in writing. Government property will be transferred via contract modifications to other contracts only when the COs on both the current contract and the receiving contract authorize the transfer.

b. Reporting.

(i) EPA. Government property shall be reported in accordance with FAR 52.245-1. The Standard Form, SF 1428, Inventory Disposal Schedule, provides the format for reporting excess Government property. Instructions for completing and when to use the form may be found at FAR 52.245-1(j). Forward the completed SF 1428 to the CPC. The SF 1428 is available at <http://www.arnet.gov/far/current/html/FormsStandard54.html>. Superfund property must contain a Superfund notification and the following language must be displayed on the form: "Note to CO: Reimbursement to the EPA Superfund is required."

(ii) DCMA. If the EPA contract has been re-delegated to DCMA, the excess items will be entered into the Plant Clearance Automated Reutilization Screening System (PCARSS). Access and information pertaining to this system may be addressed to the DCMA Plant Clearance Officer (PLCO).

c. Disposition Instructions.

(i) Retention. When Government property is identified as excess, the CO may direct the contractor in writing to retain all or part of the excess Government Property under the current contract for possible future requirements.

(ii) Return to EPA. When Government property is identified as excess, the CO may direct the contractor in writing to return those items to EPA inventory. The contractor shall ship/deliver the property in accordance with the instructions provided by the CO.

(iii) Transfer. When Government property is identified as excess, the CO may direct the contractor in writing to transfer the property to another EPA contractor. The contractor shall transfer the property by shipping it in accordance with the instructions provided by the CO. To effect transfer of accountability, the contractor shall provide the recipient of the property with the applicable data elements set forth in Attachment 1 of this clause.

(iv) Sale. If GSA or the DCMA PLCO conducts a sale of the excess Government property, the contractor shall allow prospective bidders access to property offered for sale.

(v) Abandonment. Abandoned property must be disposed of in a manner that does not endanger the health and safety of the public. If the contract is delegated to DCMA and the contractor has input EPA property into the PCARSS system, the EPA Property Utilization Officer (PUO) shall notify the CO. The CO shall notify the contractor in writing of those items EPA would like to retain, have returned or transferred to another EPA contractor. The contractor shall notify the DCMA PLCO and request withdrawal of those items from the inventory schedule. The contractor shall update the Government property record to indicate the disposition of the item and to close the record. The contractor shall also obtain either a signed receipt or proof of shipment from the recipient. The contractor shall notify the CO when all actions pertaining to disposition have been completed. The contractor shall complete an EPA Property report with changes, to include supporting documentation of completed disposition actions and submit it to the CPC.

9. Decontamination. In addition to the requirements of the "Government Property" clause and prior to performing disposition of any EPA Government Property, the contractor shall certify in writing that the property is free from contamination by any hazardous or toxic substances.

10. Contract Closeout. The contractor shall complete a physical inventory of all Government property at contract completion and the results, including any discrepancies, shall be reported to the CO. If the contract is delegated to DCMA, the physical inventory report will be submitted to the EPA CO and a copy submitted to the DCMA PA. In the case of a terminated contract, the contractor shall comply with the inventory requirements set forth in the applicable termination clause. The results of the inventory, as well as a detailed inventory listing, must be forwarded to the CO and if delegated, a copy to the DCMA PA. In order to expedite the disposal process, contractors may be required to, or may elect to submit to the CPC, an inventory schedule for disposal purposes up to six (6) months prior to contract completion. If such an inventory schedule is prepared, the contractor must indicate the earliest date that each item may be disposed. The contractor shall update all property records to show disposal action. The contractor shall notify the CO, and, if delegated, the DCMA PA, in writing, when all work has been completed under the contract and all Government property accountable to the contract has been disposed. The contractor shall complete a FINAL EPA Property report with all supporting documentation to the CPC.

Attachment 1

Required Data Element--In addition to the requirements of FAR 52.245-1(f)(vi), Reports of Government Property, the contractor is required to maintain, and report the following data elements for EPA Government property (all elements are not applicable to material):

Name and address of the administrative Contracting Officer; Name of the contractor representative; Business type; Name and address of the contract property coordinator; Superfund (Yes/No); No. of Subcontractor/Alternate Locations.

Note: For items comprising a system which is defined as, "a group of interacting items functioning as a complex whole," the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the Annual Report of Government Property, the components must be reported as a system with one total dollar amount for the system, if that system total is \$25,000 or more.

(End of clause)

G-4 EPAAR 1552.245-71 GOVERNMENT-FURNISHED DATA. (SEP 2009)

(a) The Government shall deliver to the Contractor the Government-furnished data described in the contract. If the data, suitable for its intended use, is not delivered to the Contractor, the Contracting Officer shall equitably adjust affected provisions of this contract in accordance with the "Changes" clause when:

- (1) The Contractor submits a timely written request for an equitable adjustment; and
- (2) The facts warrant an equitable adjustment.

(b) Title to Government-furnished data shall remain in the Government.

(c) The Contractor shall use the Government-furnished data only in connection with this contract.

(d) The following data will be furnished to the Contractor on or about the time indicated: as identified in applicable work assignments.

(End of clause)

G-5 Local Clauses 1552.232-70 SUBMISSION OF INVOICES (JUN 1996) DEVIATION

In order to be considered properly submitted, an invoice or request for contract financing payment must meet the following contract requirements in addition to the requirements of FAR 32.905:

(a) Unless otherwise specified in the contract, an invoice or request for contract financing payment shall be submitted as an original and five copies. The Contractor shall submit the invoice or request for contract financing payment to the following offices/individuals designated in the contract: the original and two copies to the Accounting Operations Office shown in Block 5 on the cover of the contract; two copies to the Project Officer (the Project Officer may direct one of these copies to a separate address); and one copy to the Contracting Officer.

(b) The Contractor shall prepare its invoice or request for contract financing payment on the prescribed Government forms. Standard Forms Number 1034, Public Voucher for Purchases and Services other than Personal, shall be used by contractors to show the amount claimed for reimbursement. Standard Form 1035, Public Voucher for Purchases and Services other than Personal - Continuation Sheet, shall be used to furnish the necessary supporting detail or additional information required by the Contracting Officer. The Contractor may submit self-designed forms which contain the required information.

(c)(1) The Contractor shall prepare a contract level invoice or request for contract financing payment in accordance with the invoice preparation instructions identified as a separate attachment in Section J of the contract. If contract work is authorized by individual work assignments, the invoice or request for contract financing payment shall also include a summary of the current and cumulative amounts claimed by cost element for each work assignment and for the contract total, as well as any supporting data for each work assignment as identified in the instructions.

(2) The invoice or request for contract financing payment shall include current and cumulative charges by major cost element such as direct labor, overhead, travel, equipment, and other direct costs. For current costs, each major cost element shall include the appropriate supporting schedule identified in the invoice preparation instructions. Cumulative charges represent the net sum of current charges by cost element for the contract period.

(d)(1) The charges for subcontracts shall be further detailed in a supporting schedule showing the major cost elements for each subcontract.

(d)(2) On a case-by-case basis, when needed to verify the reasonableness of subcontractor costs, the Contracting Officer may require that the contractor obtain from the subcontractor cost information in the detail set forth in (c)(2). This information should be obtained through a means which maintains subcontractor confidentiality (for example, via sealed envelopes), if the subcontractor expresses CBI concerns.

(e) Invoices or requests for contract financing payment must clearly indicate the period of performance for which payment is requested. Separate invoices or requests for contract financing payment are required for charges applicable to the basic contract and each option period.

(f)(1) Notwithstanding the provisions of the clause of this contract at FAR 52.216-7, Allowable Cost and Payment, invoices or requests for contract financing payment shall be submitted once per month unless there has been a demonstrated need and Contracting Officer approval for more frequent billings. When

submitted on a monthly basis, the period covered by invoices or requests for contractor financing payments shall be the same as the period for monthly progress reports required under this contract.

(2) If the Contracting Officer allows submissions more frequently than monthly, one submittal each month shall have the same ending period of performance as the monthly progress report.

(3) Where cumulative amounts on the monthly progress report differ from the aggregate amounts claimed in the invoice(s) or request(s) for contract financing payments covering the same period, the contractor shall provide a reconciliation of the difference as part of the payment request.

INVOICE PREPARATION INSTRUCTIONS

SF 1034

The information which a contractor is required to submit in its Standard Form 1034 is set forth as follows:

(1) U.S. Department, Bureau, or establishment and location - insert the names and address of the servicing finance office unless the contract specifically provides otherwise.

(2) Date Voucher Prepared - insert date on which the public voucher is prepared and submitted.

(3) Contract/Delivery Order Number and Date - insert the number and date of the contract and delivery order, if applicable, under which reimbursement is claimed.

(4) Requisition Number and Date - leave blank.

(5) Voucher Number - insert the appropriate serial number of the voucher. A separate series of consecutive numbers, beginning with Number 1, shall be used by the contractor for each new contract. When an original voucher was submitted, but not paid in full because of suspended costs, resubmission vouchers should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" as the last character of the number. If there is more than one resubmission, use the appropriate suffix (R2, R3, etc.)

(6) Schedule Number; Paid By; Date Invoice Received - leave blank.

(7) Discount Terms - enter terms of discount, if applicable.

(8) Payee's Account Number - this space may be used by the contractor to record the account or job number(s) assigned to the contract or may be left blank.

(9) Payee's Name and Address - show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.

(10) Shipped From; To; Weight Government B/L Number - insert for supply contracts.

(11) Date of Delivery or Service - show the month, day and year, beginning and ending dates of incurrence of costs claimed for reimbursement. Adjustments to costs for prior periods should identify the period applicable to their incurrence, e.g., revised provisional or final indirect cost rates, award fee, etc.

(12) Articles and Services - insert the following: "For detail, see Standard Form 1035 total amount claimed transferred from Page [] of Standard Form 1035." Type "COST

REIMBURSABLE-PROVISIONAL PAYMENT" or "INDEFINITE QUANTITY/INDEFINITE

DELIVERY-PROVISIONAL PAYMENT" on the Interim public vouchers. Type "COST

REIMBURSABLE-COMPLETION VOUCHER" or "INDEFINITE QUANTITY/INDEFINITE

DELIVERY-COMPLETION VOUCHER" on the Completion public voucher. Type "COST

REIMBURSABLE-FINAL VOUCHER" or "INDEFINITE QUANTITY/INDEFINITE

DELIVERY-FINAL VOUCHER" on the Final public voucher. Type the following certification,

signed by an authorized official, on the face of the Standard Form 1034.

"I certify that all payments requested are for appropriate purposes and in accordance with the agreements set forth in the contract."

(Name of Official) (Title)

(13) Quantity; Unit Price - insert for supply contracts.

(14) Amount - insert the amount claimed for the period indicated in (11) above.

INVOICE PREPARATION INSTRUCTIONS

SF 1035

The information which a contractor is required to submit in its Standard Form 1035 is set forth as follows:

- (1) U.S. Department, Bureau, or Establishment - insert the name and address of the servicing finance office.
- (2) Voucher Number - insert the voucher number as shown on the Standard Form 1034.
- (3) Schedule Number - leave blank.
- (4) Sheet Number - insert the sheet number if more than one sheet is used in numerical sequence. Use as many sheets as necessary to show the information required.
- (5) Number and Date of Order - insert payee's name and address as in the Standard Form 1034.
- (6) Articles or Services - insert the contract number as in the Standard Form 1034.
- (7) Amount - insert the latest estimated cost, fee (fixed, base, or award, as applicable), total contract value, and amount and type of fee payable (as applicable).
- (8) A summary of claimed current and cumulative costs and fee by major cost element. Include the rate(s) at which indirect costs are claimed and indicate the base of each by identifying the line of costs to which each is applied. The rates invoiced should be as specified in the contract or by a rate agreement negotiated by EPA's Cost Policy and Rate Negotiation Branch.
- (9) The fee shall be determined in accordance with instructions appearing in the contract.

NOTE: Amounts claimed on vouchers must be based on records maintained by the contractor to show by major cost element the amounts claimed for reimbursement for each applicable contract. The records must be maintained based on the contractor's fiscal year and should include reconciliations of any differences between the costs incurred per books and amounts claimed for reimbursement. A memorandum record reconciling the total indirect cost(s) claimed should also be maintained.

SUPPORTING SCHEDULES FOR COST REIMBURSEMENT CONTRACTS

The following backup information is required as an attachment to the invoice as shown by category of cost:

Direct Labor - identify the number of hours (by contractor labor category and total) and the total loaded direct labor hours billed for the period in the invoice.

Indirect Cost Rates - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

Subcontracts - identify the major cost elements for each subcontract.

Other Direct Costs - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category.

Contractor Acquired Equipment (if authorized by the contract) - identify by item the quantities, unit prices, and total dollars billed.

Contractor Acquired Software (if authorized by the contract) - identify by item the quantities, unit prices, and total dollars billed.

Travel - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travelers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management, contract period will be specified in the contract instructions.

NOTE: Any costs requiring advance consent by the Contracting Officer will be considered improper and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the adjustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system.

SUPPORTING SCHEDULES FOR FIXED-RATE CONTRACTS

The following backup information is required as an attachment to the invoice as shown by category of cost:

Direct Labor - identify the number of hours (by contractor labor category and total) and the total direct labor hours billed for the period of the invoice.

Subcontracts - identify the major cost elements for each subcontract.

Other Direct Costs - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category

Indirect Cost Rates - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

Contractor Acquired Equipment - identify by item the quantities, unit prices, and total dollars billed.

Contractor Acquired Software - identify by item the quantities, unit prices, and total dollars billed.

Travel - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travelers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management, contract period will be specified in the contract instructions.

NOTE: Any costs requiring advance consent by the Contracting Officer will be considered improper and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the adjustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system.

RESUBMISSIONS

When an original voucher was submitted, but not paid in full because of suspended costs and after receipt of a letter of removal of suspension, resubmissions of any previously claimed amounts which were suspended should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" with the copy of the removal of suspension notice. The amounts should be shown under the appropriate cost category and include all appropriate supplemental schedules. NOTE: All disallowances must be identified as such in the accounting system through journal entries.

Voucher re-submittals may also occur as a result of: (1) a new indirect cost rate agreement; or (2) adjustments to previously billed direct cost rates due to audit resolution. Such claims should be submitted in a separate invoice or request for contractor financing payment number. They should include supplemental schedules showing the previously adjusted amounts by contract period. If the resubmission is based on a new rate agreement, a copy of the agreement should be attached. Costs must be identified by delivery order or work assignment where appropriate. If the contract is Superfund-related, voucher re-submittals shall also identify the amount claimed against each Superfund site and non-site-specific activity.

COMPLETION VOUCHERS

Submit a completion voucher when all performance provisions of the contract are physically complete, when the final report (if required) is accepted, and when all direct costs have been incurred and booked. Indirect costs may be claimed at the provisional rates, if final rates are not yet available. Contractors must identify these vouchers by typing "Completion Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing total costs claimed by delivery order and in total for the contract.

In addition to the completion voucher, the contractor must submit an original and two copies of EPA Form 1900-10, Contractor's Cumulative Claim and Reconciliation showing the total cumulative costs claimed under the contract.

The information which a contractor is required to submit in its EPA Form 1900-10 is set forth as follows:

- (1) Contractor's Name and Address - show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.
- (2) Contract Number - insert the number of the contract under which reimbursement is claimed.
- (3) First voucher number and completion voucher number.
- (4) Total amount of cost claimed for each cost element category through the completion voucher.
- (5) Total Fee awarded.
- (6) Amount of indirect costs calculated using negotiated final indirect cost rate(s) and/or provisional rate(s) as specified in the contract, if final rate(s) are not yet negotiated for any fiscal period.
- (7) Fiscal year.
- (8) Indirect cost center.
- (9) Appropriate basis for allocation.
- (10) Negotiated final indirect cost rate(s) or provisional indirect cost rate(s).
- (11) Signature.
- (12) Official title.
- (13) Date.

FINAL VOUCHER AND CLOSING DOCUMENTS

After completion of the final audit and all suspensions and/or audit exceptions have been resolved as to the final allowable costs and fee, including establishment of final indirect cost rate(s) for all periods the contractor shall prepare a final voucher including any adjustments to vouchered costs necessitated by the final settlement of the contract price. Contractors must identify these vouchers by typing "Final Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing final total costs claimed by delivery order and in total for the contract. The contractor shall also provide an original and two copies of an updated EPA Form 1900-10, Contractors Cumulative Claim and Reconciliation, showing the total negotiated, cumulative costs for the contract. Indirect costs shall be included at the final negotiated rates.

In addition to the final voucher, the contractor must submit an original and two copies of the Contractor's Release; Assignee's Release, if applicable; the Contractor's Assignment of Refunds, Rebates, Credits and other Amounts; the Assignee's Assignment of Refunds, Rebates, Credits and other Amounts, if applicable; and the Contractor's Affidavit of Waiver of Lien, when required by the contract.

G-6 Local Clauses EPA-G-42-101 CONTRACT ADMINISTRATION REPRESENTATIVES

Contract-Level Contracting Officers Representatives (CORs)/Project Officers for this contract are as follows:

Contract Level COR - Luke Vermeulen, Vermeulen.luke@cpa.gov, 734.214.4338

Alternate CL-COR – Mary Walsh, walsh.mary@cpa.gov, 734.214.4205

Contracting Officials responsible for administering this contract are as follows:

Contracting Officer – Matt Grownney, Grownney.matt@cpa.gov, 513.487.2029

Contract Specialist – Clare Hingsbergen, Hingsbergen.clare@cpa.gov, 513.487.2503

G-7 Local Clauses EPA-G-45-101 DESIGNATION OF PROPERTY ADMINISTRATOR

The property administrator for this contract is as follows:

Ms. Tina Harrison, harrison.tina@epa.gov 202-564-1095 EPA1200 Pennsylvania Avenue, NW (M/C 3204R) Washington, DC 20460

The property administrator is the Contracting Officer's designated representative on property matters. The Contractor shall furnish all required information on property to the property administrator.

SECTION H - Special Contract Requirements

H-1 Clauses

H-1 EPAAR 1552.203-71 DISPLAY OF EPA OFFICE OF INSPECTOR GENERAL HOTLINE POSTER. (AUG 2000)

(a) For EPA contracts valued at \$1,000,000 or more including all contract options, the contractor shall prominently display EPA Office of Inspector General Hotline posters in contractor facilities where the work is performed under the contract.

(b) Office of Inspector General hotline posters may be obtained from the EPA Office of Inspector General, ATTN: OIG Hotline (2443), 1200 Pennsylvania Avenue, NW, Washington, DC 20460, or by calling (202) 260-5113.

(c) The Contractor need not comply with paragraph (a) of this clause if it has established a mechanism, such as a hotline, by which employees may report suspected instances of improper conduct, and provided instructions that encourage employees to make such reports.

H-2 EPAAR 1552.208-70 PRINTING. (SEP 2012)

(a) *Definitions.* "Printing" is the process of composition, plate making, presswork, binding and microform; or the end items produced by such processes and equipment. Printing services include newsletter production and periodicals which are prohibited under EPA contracts.

"Composition" applies to the setting of type by hot-metal casting, photo typesetting, or electronic character generating devices for the purpose of producing camera copy, negatives, a plate or image to be used in the production of printing or microform.

"Camera copy" (or "camera-ready copy") is a final document suitable for printing/duplication.

"Desktop Publishing" is a method of composition using computers with the final output or generation of a camera copy done by a color inkjet or color laser printer. This is not considered "printing." However, if the output from desktop publishing is being sent to a typesetting device (i.e., Linotronic) with camera copy being produced in either paper or negative format, these services are considered "printing."

"Microform" is any product produced in a miniaturized image format, for mass or general distribution and as a substitute for conventionally printed material. Microform services are classified as printing services and include microfiche and microfilm. The contractor may make up to two sets of microform files for archival purposes at the end of the contract period of performance.

"Duplication" means the making of copies on photocopy machines employing electrostatic, thermal, or other processes without using an intermediary such as a negative or plate.

"Requirement" means an individual photocopying task. (There may be multiple requirements under a Work Assignment or Delivery Order. Each requirement would be subject to the duplication limitation of 5,000 copies of one page or 25,000 copies of multiple pages in the aggregate per requirement).

"Incidental" means a draft and/or proofed document (not a final document) that is not prohibited from printing under EPA contracts.

(b) *Prohibition.* (1) The contractor shall not engage in, nor subcontract for, any printing in connection with the performance of work under this contract. Duplication of more than 5,000 copies of one page or more than 25,000 copies of multiple pages in the aggregate per requirement constitutes printing. The intent of the printing limitation is to eliminate duplication of final documents.

(2) In compliance with EPA Order 2200.4a, EPA Publication Review Procedure, the Office of Communications, Education, and Media Relations is responsible for the review of materials generated under a contract published or issued by the Agency under a contract intended for release to the public.

(c) *Affirmative Requirements.* (1) Unless otherwise directed by the contracting officer, the contractor shall use double-sided copying to produce any progress report, draft report or final report.

(2) Unless otherwise directed by the contracting officer, the contractor shall use recycled paper for reports delivered to the Agency which meet the minimum content standards for paper and paper products as set forth in EPA's Web site for the Comprehensive Procurement Guidelines at: <http://www.epa.gov/cpg/>.

(d) *Permitted Contractor Activities.* (1) The prohibitions contained in paragraph (b) do not preclude writing, editing, or preparing manuscript copy, or preparing related illustrative material to a final document (camera-ready copy) using desktop publishing.

(2) The contractor may perform a requirement involving the duplication of less than 5,000 copies of only one page, or less than 25,000 copies of multiple pages in the aggregate, using one color (black), such pages shall not exceed the maximum image size of 10 3/4 by 14 1/4 inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these thresholds, contractors must immediately notify the contracting officer in writing and a waiver must be obtained. Only the Joint Committee on Printing has the authority to grant waivers to the printing requirements. All Agency waiver requests must be coordinated with EPA's Headquarters Printing Management Team, Facilities and Services Division, and with the Office of General Counsel. Duplication services of "incidentals" in excess of the thresholds are allowable.

(3) The contractor may perform a requirement involving the multi-color duplication of no more than 100 pages in the aggregate using color copier technology, such pages shall not exceed the maximum image size of 10 3/4 by 14 1/4 inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these limits, contractors must immediately notify the contracting officer in writing and a waiver must be obtained. Only the Joint Committee on Printing has the authority to grant waivers to the printing requirements. All Agency waiver requests must be coordinated with EPA's Headquarters Printing Management Team, Facilities and Services Division, and with the Office of General Counsel.

(4) The contractor may perform the duplication of no more than a total of 500 units of an electronic information storage device (e.g., CD-ROMs, DVDs, thumb drives¹) (including labeling and packaging) per work assignment or task order/delivery order per contract year. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these thresholds, contractors must immediately notify the contracting officer in writing and a waiver must be obtained. Only the Joint Committee on Printing has the authority to grant waivers to

the printing requirements. All Agency waiver requests must be coordinated with EPA's Headquarters Printing Management Team, Facilities and Services Division, and with the Office of General Counsel.

Pursuant to the July 2008 guidance *Promotional Communications for EPA*, a thumb drive can be used as a promotional item, but it also must be an information medium in itself. Namely, it must have substantive EPA information already loaded into the drive. Due to its intrinsic material value, it may not be used simply or primarily to display an EPA message on the exterior of the drive.

(e) *Violations*. The contractor may not engage in, nor subcontract for, any printing in connection with the performance of work under the contract. The cost of any printing services in violation of this clause will be disallowed, or not accepted by the Government.

(f) *Flowdown Clause*. The contractor shall include in each subcontract which may involve a requirement for any printing/duplicating/copying a provision substantially the same as this clause.

(End of clause)

H-3 EPAAR 1552.209-71 ORGANIZATIONAL CONFLICTS OF INTEREST (MAY 1994). -- ALTERNATE I (MAY 1994)

(a) The Contractor warrants that, to the best of the Contractor's knowledge and belief, there are no relevant facts or circumstances which could give rise to an organizational conflict of interest, as defined in FAR subpart 9.5, or that the Contractor has disclosed all such relevant information.

(b) Prior to commencement of any work, the Contractor agrees to notify the Contracting Officer immediately that, to the best of its knowledge and belief, no actual or potential conflict of interest exists or to identify to the Contracting Officer any actual or potential conflict of interest the firm may have. In emergency situations, however, work may begin but notification shall be made within five (5) working days.

(c) The Contractor agrees that if an actual or potential organizational conflict of interest is identified during performance, the Contractor will immediately make a full disclosure in writing to the Contracting Officer. This disclosure shall include a description of actions which the Contractor has taken or proposes to take, after consultation with the Contracting Officer, to avoid, mitigate, or neutralize the actual or potential conflict of interest. The Contractor shall continue performance until notified by the Contracting Officer of any contrary action to be taken.

(d) Remedies-The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to avoid an organizational conflict of interest. If the Contractor was aware of a potential organizational conflict of interest prior to award or discovered an actual or potential conflict after award and did not disclose it or misrepresented relevant information to the Contracting officer, the Government may terminate the contract for default, debar the Contractor from Government contracting, or pursue such other remedies as may be permitted by law or this contract.

(e) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph, unless otherwise authorized by the contracting officer.

(End of clause)

H-4 EPAAR 1552.209-73 NOTIFICATION OF CONFLICTS OF INTEREST REGARDING PERSONNEL. (MAY 1994) - ALTERNATE I (JAN 2015)

(a) In addition to the requirements of the contract clause entitled "Organizational Conflicts of Interest," the following provisions with regard to employee personnel performing under this contract shall apply until the earlier of the following two dates: the termination date of the affected employee(s) or the expiration date of the contract.

(b) The Contractor agrees to notify immediately the EPA Contracting Officer's Representative and the Contracting Officer of (1) any actual or potential personal conflict of interest with regard to any of its employees working on or having access to information regarding this contract, or (2) any such conflicts concerning subcontractor employees or consultants working on or having access to information regarding this contract, when such conflicts have been reported to the Contractor. A personal conflict of interest is defined as a relationship of an employee, subcontractor employee, or consultant with an entity that may impair the objectivity of the employee, subcontractor employee, or consultant in performing the contract work.

(c) The Contractor agrees to notify each Contracting Officer's Representative and Contracting Officer prior to incurring costs for that employee's work when an employee may have a personal conflict of interest. In the event that the personal conflict of interest does not become known until after performance on the contract begins, the Contractor shall immediately notify the Contracting Officer of the personal conflict of interest. The Contractor shall continue performance of this contract until notified by the Contracting Officer of the appropriate action to be taken.

(d) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph (d), unless otherwise authorized by the Contracting Officer.

(End of clause)

H-5 EPAAR 1552.209-74 LIMITATION OF FUTURE CONTRACTING. (APR 2004) ALTERNATE V (HEADQUARTERS SUPPORT) (APR 2004)

(a) The parties to this contract agree that the Contractor will be restricted in its future contracting in the manner described below. Except as specifically provided in this clause, the Contractor shall be free to compete for contracts on an equal basis with other companies.

(b) If the Contractor, under the terms of this contract, or through the performance of work pursuant to this contract, is required to develop specifications or statements of work and such specifications or statements of work are incorporated into an EPA solicitation, the Contractor shall be ineligible to perform the work described in that solicitation as a prime Contractor or subcontractor under an ensuing EPA contract.

(c) Unless prior written approval is obtained from the EPA Contracting Officer, the contractor agrees not to enter into a contract with or represent any party, other than EPA, with respect to the specific activities performed under this contract. Specifically, the contractor may not enter into a contract or contractual relationship with any automotive manufacturers, after-market equipment manufacturers, non-road vehicle and engine manufacturers, fuel refineries and distributors, and air emissions testing equipment manufacturers and dealers that may be affected by the testing, analyses, policies and regulations with respect to which the contractor has provided, or has work assignments to provide services under this contract, if the purpose of the contract or contractual relationship is to contest, oppose, or otherwise influence such testing, analyses, policies or regulations, or to avoid or circumvent their applicability. These restrictions apply for the life of the contract and extend for 3 years beyond the life of the contract.

(d) The Contractor agrees in advance that if any bids/proposals are submitted for any work that would require written approval of the Contracting Officer prior to entering into a contract subject to the restrictions of this clause, then the bids/proposals are submitted at the Contractor's own risk. Therefore, no claim shall be made against the Government to recover bid/proposal costs as a direct cost whether the request for authorization to enter into the contract is denied or approved.

(e) To the extent that the work under this contract requires access to proprietary or confidential business or financial data of other companies, and as long as such data remains proprietary or confidential, the Contractor shall protect such data from unauthorized use and disclosure.

(f) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for nondiscretionary technical or engineering services, including treatability studies, well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph (f) unless otherwise authorized by the Contracting Officer. The Contractor may request in writing that the Contracting Officer exempt from this clause a particular subcontract or consultant agreement for nondiscretionary technical or engineering services not specifically listed above, including laboratory analysis. The Contracting Officer will review and evaluate each request on a case-by-case basis before approving or disapproving the request.

(g) If the Contractor seeks an expedited decision regarding its initial future contracting request, the Contractor may submit its request to both the Contracting Officer and the next administrative level within the Contracting Officer's organization.

(h) A review process available to the Contractor when an adverse determination is received shall consist of a request for reconsideration to the Contracting Officer or a request for review submitted to the next administrative level within the Contracting Officer's organization. An adverse determination resulting from a request for reconsideration by the Contracting Officer will not preclude the Contractor from requesting a review by the next administrative level. Either a request for review or a request for reconsideration must be submitted to the appropriate level within 30 calendar days after receipt of the initial adverse determination.

(End of clause)

H-6 EPAAR 1552.215-74 ADVANCED UNDERSTANDING-UNCOMPENSATED TIME. (AUG 1999)

(a) The estimated cost of this contract is based upon the Contractor's proposal which specified that exempt personnel identified to work at the Contractor's facilities will provide uncompensated labor hours to the contract totaling NOT APPLICABLE percent of compensated labor. (Note: the commitment for uncompensated time, and the formula elements in paragraph (b) below, apply only to exempt personnel working at the Contractor's facilities and does not include non-exempt personnel or exempt personnel working at other facilities.) Uncompensated labor hours are defined as hours of exempt personnel in excess of regular hours for a NOT APPLICABLE pay period which are actually worked and recorded in accordance with the company policy, entitled, NOT APPLICABLE.

(b) Recognizing that the probable cost to the Government for the labor provided under this contract is calculated assuming a proposed level of uncompensated labor hours, it is hereby agreed that in the event the proposed level of uncompensated labor hours are not provided, an adjustment, calculated in accordance with the following formula will be made to the contract amount.

Formula:

Adjustment equals estimated value of uncompensated time hours not provided.

Target uncompensated time percent minus NOT APPLICABLE percent.

Shortage of uncompensated time percent minus actual cost percent.

Estimated value of uncompensated time hours not provided equals shortage of uncompensated time percent times total exempt applicable direct labor costs (including applicable indirect costs).

(c) Within three weeks after the end of the contract, the Contractor shall submit a statement concerning the amount of uncompensated time hours delivered during the contract. In the event there is a shortage of uncompensated time hours provided, a calculation, utilizing the above formula will be made and this calculation will be the basis for an adjustment in the contract amount.

(d) In the event adjustments are made to the contract, the adjusted amounts shall not be allowable as a direct or indirect cost to this or any other Government contract.

(End of clause)

H-7 EPAAR 1552.217-71 OPTION TO EXTEND THE TERM OF THE CONTRACT-COST-TYPE CONTRACT. (APR 1984)

The Government has the option to extend the term of this contract for 4 additional period(s). If more than 60 days remain in the contract period of performance, the Government, without prior written notification, may exercise this option by issuing a contract modification. To exercise this option within the last 60 days of the period of performance, the Government must provide to the Contractor written notification prior to that last 60-day period. This preliminary notification does not commit the Government to exercising the option. The Government's estimated level of effort is 8,800 direct labor hours for the Base, and Option Periods 1 through Option Period 4.

(a) The "Period of Performance" clause will be amended to cover a base period and option periods:

Period	Start Date	End Date
Base Period	03/01/2017	02/28/2018
Option Period 1	03/01/2018	02/28/2019
Option Period 2	03/01/2019	02/29/2020
Option Period 3	03/01/2020	02/28/2021
Option Period 4	03/01/2021	02/28/2022

(b) Paragraph (a) of the "Level of Effort" clause will be amended to reflect a new and separate level of effort of:

Period	Level of Effort
Base Period	8,800

Option Period 1	8,800
Option Period 2	8,800
Option Period 3	8,800
Option Period 4	8,800

(c) The "Estimated Cost and Fixed Fee" clause will be amended to reflect increased estimated costs and fixed fee for each option period as follows:

	Option Period 1	Option Period 2	Option Period 3	Option Period 4
Estimated Cost	(b)(4)			
Fixed Fee	(b)(4)			
Total	\$1,883,610	\$1,912,947	\$1,943,317	\$1,973,857

(d) If the contract contains "not to exceed amounts" for elements of other direct costs (ODC), those amounts will be increased as follows: Not applicable

(End of clause)

H-8 EPAAR 1552.217-73 OPTION FOR INCREASED QUANTITY-COST-TYPE CONTRACT. (JUN 1997)

(a) By issuing a contract modification, the Government may increase the estimated level of effort by 26,500 direct labor hours during the base period, and each option period. The Government may issue a maximum of 10 orders to increase the level of effort in blocks of 2,650 hours during any given period. The estimated cost and fixed fee of each block of hours is as follows:

	Base Period	Option 1	Option 2	Option 3	Option 4
Estimated Cost	(b)(4)				
Fixed Fee	(b)(4)				
Total	\$682,270.00	\$690,499.80	\$698,991.60	\$707,729.50	\$716,598.20

(b) When these options are exercised, paragraph (a) of the "Level of Effort" clause and the "Estimated Cost and Fixed Fee" clause will be modified accordingly.

(c) If this contract contains "not to exceed amounts" for elements of other direct costs (ODCs), those amounts will be increased as follows: Not Applicable

(End of clause)

H-9 EPAAR 1552.227-76 PROJECT EMPLOYEE CONFIDENTIALITY AGREEMENT. (MAY 1994) - ALTERNATE I (JAN 2015)

(a) The Contractor recognizes that Contractor employees in performing this contract may have access to data, either provided by the Government or first generated during contract performance, of a sensitive nature which should not be released to the public without Environmental Protection Agency (EPA) approval. Therefore, the Contractor agrees to obtain confidentiality agreements from all of its employees working on requirements under this contract.

(b) Such agreements shall contain provisions which stipulate that each employee agrees that the employee will not disclose, either in whole or in part, to any entity external to EPA, the Department of Justice, or the Contractor, any information or data (as defined in FAR Section 27.401) provided by the Government or first generated by the Contractor under this contract, any site-specific cost information, or any enforcement strategy without first obtaining the written permission of the EPA Contracting Officer. If a contractor, through an employee or otherwise, is subpoenaed to testify or produce documents, which could result in such disclosure, the Contractor must provide immediate advance notification to the EPA so that the EPA can authorize such disclosure or have the opportunity to take action to prevent such disclosure. Such agreements shall be effective for the life of the contract and for a period of five (5) years after completion of the contract.

(c) The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to prevent the unauthorized disclosure of information to outside entities. If such a disclosure occurs without the written permission of the EPA Contracting Officer, the Government may terminate the contract, for default or convenience, or pursue other remedies as may be permitted by law or this contract.

(d) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph (d), unless otherwise authorized by the Contracting Officer.

(End of clause)

H-10 EPAAR 1552.228-70 INSURANCE LIABILITY TO THIRD PERSONS. (OCT 2000)

(a)(1) Except as provided in subparagraph (2) below, the Contractor shall provide and maintain workers' compensation, employer's liability, comprehensive general liability (bodily injury), and comprehensive automobile liability (bodily injury and property damage) insurance, and such other insurance as the Contracting officer may require under this contract.

(2) The Contractor may, with the approval of the Contracting officer, maintain a self-insurance program; provided that, with respect to workers' compensation, the Contractor is qualified pursuant to statutory authority.

(3) All insurance required by this paragraph shall be in a form and amount and for those periods as the Contracting officer may require or approve and with insurers approved by the Contracting officer.

(b) The Contractor agrees to submit for the Contracting officer's approval, to the extent and in the manner required by the Contracting officer, any other insurance that is maintained by the Contractor in connection with the performance of this contract and for which the Contractor seeks reimbursement.

(c) The Contractor shall be reimbursed for that portion of the reasonable cost of insurance allocable to this contract, and required or approved under this clause, in accordance with its established cost accounting practices.

(End of clause)

H-11 EPAAR 1552.235-70 SCREENING BUSINESS INFORMATION FOR CLAIMS OF CONFIDENTIALITY. (APR 1984)

(a) Whenever collecting information under this contract, the Contractor agrees to comply with the following requirements:

(1) If the Contractor collects information from public sources, such as books, reports, journals, periodicals, public records, or other sources that are available to the public without restriction, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.

(2) If the Contractor collects information from a State or local Government or from a Federal agency, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.

(3) If the Contractor collects information directly from a business or from a source that represents a business or businesses, such as a trade association:

(i) Before asking for the information, the Contractor shall identify itself, explain that it is performing contractual work for the U.S. Environmental Protection Agency, identify the information that it is seeking to collect, explain what will be done with the information, and give the following notice:

(A) You may, if you desire, assert a business confidentiality claim covering part or all of the information. If you do assert a claim, the information will be disclosed by EPA only to the extent, and by means of the procedures, set forth in 40 CFR part 2, subpart B.

(B) If no such claim is made at the time this information is received by the Contractor, it may be made available to the public by the Environmental Protection Agency without further notice to you.

(C) The contractor shall, in accordance with FAR part 9, execute a written agreement regarding the limitations of the use of this information and forward a copy of the agreement to the Contracting Officer.

(ii) Upon receiving the information, the Contractor shall make a written notation that the notice set out above was given to the source, by whom, in what form, and on what date.

(iii) At the time the Contractor initially submits the information to the appropriate program office, the Contractor shall submit a list of these sources, identify the information according to source, and indicate whether the source made any confidentiality claim and the nature and extent of the claim.

(b) The Contractor shall keep all information collected from nonpublic sources confidential in accordance with the clause in this contract entitled "Treatment of Confidential Business Information" as if it had been furnished to the Contractor by EPA.

(c) The Contractor agrees to obtain the written consent of the Contracting Officer, after a written determination by the appropriate program office, prior to entering into any subcontract that will require the subcontractor to collect information. The Contractor agrees to include this clause, including this paragraph (c), and the clause entitled "Treatment of Confidential Business

Information" in all subcontracts awarded pursuant to this contract that require the subcontractor collect information.

(End of clause)

H-12 EPAAR 1552.235-71 TREATMENT OF CONFIDENTIAL BUSINESS INFORMATION. (APR 1984)

(a) The Contracting Officer, after a written determination by the appropriate program office, may disclose confidential business information to the Contractor necessary to carry out the work required under this contract. The Contractor agrees to use the confidential information only under the following conditions:

- (1) The Contractor and Contractor's Employees shall: (i) use the confidential information only for the purposes of carrying out the work required by the contract; (ii) not disclose the information to anyone other than EPA employees without the prior written approval of the Assistant General Counsel for Contracts and Information Law; and (iii) return to the Contracting Officer all copies of the information, and any abstracts or excerpts therefrom, upon request by the Contracting Officer, whenever the information is no longer required by the Contractor for the performance of the work required by the contract, or upon completion of the contract.
- (2) The Contractor shall obtain a written agreement to honor the above limitations from each of the Contractor's employees who will have access to the information before the employee is allowed access.
- (3) The Contractor agrees that these contract conditions concerning the use and disclosure of confidential information are included for the benefit of, and shall be enforceable by, both EPA and any affected business having a proprietary interest in the information.
- (4) The Contractor shall not use any confidential information supplied by EPA or obtained during performance hereunder to compete with any business to which the confidential information relates.

(b) The Contractor agrees to obtain the written consent of the Contracting Officer, after a written determination by the appropriate program office, prior to entering into any subcontract that will involve the disclosure of confidential business information by the Contractor to the subcontractor. The Contractor agrees to include this clause, including this paragraph (b), in all subcontracts awarded, pursuant to this contract, that require the furnishing of confidential business information to the subcontractor.

(End of clause)

H-13 EPAAR 1552.235-79 RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION. (APR 1996)

(a) The Environmental Protection Agency (EPA) may find it necessary to release information submitted by the Contractor either in response to this solicitation or pursuant to the provisions of this contract, to individuals not employed by EPA. Business information that is ordinarily entitled to confidential treatment under existing Agency regulations (40 CFR Part 2) may be included in the information released to these individuals. Accordingly, by submission of this proposal or signature on this contract or other contracts, the Contractor hereby consents to a limited release of its confidential business information (CBI).

(b) Possible circumstances where the Agency may release the Contractor's CBI include, but are not limited to the following:

- (1) To other Agency contractors tasked with assisting the Agency in the recovery of Federal funds expended pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Sec. 9607, as amended, (CERCLA or Superfund);
- (2) To the U.S. Department of Justice (DOJ) and contractors employed by DOJ for use in advising the Agency and representing the Agency in procedures for the recovery of Superfund expenditures;
- (3) To parties liable, or potentially liable, for costs under CERCLA Sec. 107 (42 U.S.C. Sec. 9607), et al, and their insurers (Potentially Responsible Parties) for purposes of facilitating settlement or litigation of claims against such parties;
- (4) To other Agency contractors who, for purposes of performing the work required under the respective contracts, require access to information the Agency obtained under the Clean Air Act (42 U.S.C. 7401 et seq.); the Federal Water Pollution Control Act (33 U.S.C.1251 et seq.); the Safe Drinking Water Act (42 U.S.C. 300f et seq.); the Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. 136 et seq.); the Resource Conservation and Recovery Act (42 U.S.C. 6901 et seq.); the Toxic Substances Control Act (15 U.S.C. 2601 et seq.); or the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9601 et seq.);
- (5) To other Agency contractors tasked with assisting the Agency in handling and processing information and documents in the administration of Agency contracts, such as providing both preaward and post award audit support and specialized technical support to the Agency's technical evaluation panels;
- (6) To employees of grantees working at EPA under the Senior Environmental Employment (SEE) Program;
- (7) To Speaker of the House, President of the Senate, or Chairman of a Committee or Subcommittee;
- (8) To entities such as the General Accounting Office, boards of contract appeals, and the Courts in the resolution of solicitation or contract protests and disputes;
- (9) To Agency contractor employees engaged in information systems analysis, development, operation, and maintenance, including performing data processing and management functions for the Agency; and
- (10) Pursuant to a court order or court-supervised agreement.

(c) The Agency recognizes an obligation to protect the contractor from competitive harm that may result from the release of such information to a competitor. (See also the clauses in this document entitled "Screening Business Information for Claims of Confidentiality" and "Treatment of Confidential Business Information.") Except where otherwise provided by law, the Agency will permit the release of CBI under subparagraphs (1), (3), (4), (5), (6), or (9) only pursuant to a confidentiality agreement.

(d) With respect to contractors, 1552.235-71 will be used as the confidentiality agreement. With respect to Potentially Responsible Parties, such confidentiality agreements may permit further disclosure to other entities where necessary to further settlement or litigation of claims under CERCLA. Such entities include, but are not limited to accounting firms and technical experts able to analyze the information, provided that they also agree to be bound by an appropriate confidentiality agreement.

(e) This clause does not authorize the Agency to release the Contractor's CBI to the public pursuant to a request filed under the Freedom of Information Act.

(f) The Contractor agrees to include this clause, including this paragraph (f), in all subcontracts at all levels awarded pursuant to this contract that require the furnishing of confidential business information by the subcontractor.

(End of clause)

H-14 EPAAR 1552.235-80 ACCESS TO CONFIDENTIAL BUSINESS INFORMATION. (OCT 2000)

It is not anticipated that it will be necessary for the contractor to have access to confidential business information (CBI) during the performance of tasks required under this contract. However, the following applies to any and all tasks under which the contractor will or may have access to CBI:

The contractor shall not have access to CBI submitted to EPA under any authority until the contractor obtains from the Project Officer a certification that the EPA has followed all necessary procedures under 40 CFR part 2, subpart B (and any other applicable procedures), including providing, where necessary, prior notice to the submitters of disclosure to the contractor.

(End of clause)

H-15 EPAAR 1552.237-70 CONTRACT PUBLICATION REVIEW PROCEDURES. (APR 1984)

(a) Material generated under this contract intended for release to the public is subject to the Agency's publication review process in accordance with the EPA Order on this subject and the following.

(b) Except as indicated in paragraph (c) of this contract, the Contractor shall not independently publish or print material generated under this contract until after completion of the EPA review process. The Contracting Officer's Representative will notify the Contractor of review completion within 5 calendar days after the Contractor's transmittal to the Contracting Officer's Representative of material generated under this contract. If the Contractor does not receive Contracting Officer's Representative notification within this period, the Contractor shall immediately notify the Contracting Officer in writing.

(c) The Contractor may publish, in a scientific journal, material resulting directly or indirectly from work performed under this contract, subject to the following:

(1) The Contractor shall submit to the Contracting Officer and the Contracting Officer's Representative, at least 30 days prior to publication, a copy of any paper, article, or other dissemination of information intended for publication.

(2) The Contractor shall include the following statement in a journal article which has not been subjected to EPA review: "Although the research described in this article has been

funded wholly or in part by the United States Environmental Protection Agency contract (number) to (Name of Contractor), it has not been subject to the Agency's review and therefore does not necessarily reflect the views of the Agency, and no official endorsement should be inferred."

(3) Following publication of the journal article, the Contractor shall submit five copies of the journal article to the Contracting Officer's Representative, and one copy to the Contracting Officer.

(d) If the Government has completed the review process and agreed that the contract material may be attributed to EPA, the Contractor shall include the following statement in the document:

This material has been funded wholly or in part by the United States Environmental Protection Agency under contract (number) to (name). It has been subject to the Agency's review, and it has been approved for publication as an EPA document. Mention of trade names or commercial products does not constitute endorsement or recommendation for use.

(e) If the Government has completed the review process, but decides not to publish the material, the Contractor may independently publish and distribute the material for its own use and its own expense, and shall include the following statement in any independent publication:

Although the information described in this article has been funded wholly or in part by the United States Environmental Protection Agency under contract (number) to (name), it does not necessarily reflect the views of the Agency and no official endorsement should be inferred.

(End of clause)

H-16 EPAAR 1552.237-71 TECHNICAL DIRECTION. (AUG 2009)

(a) Definitions.

Contracting officer technical representative (COTR), means an individual appointed by the contracting officer in accordance with Agency procedures to perform specific technical and administrative functions.

Task order, as used in this clause, means work assignment, delivery order, or any other document issued by the contracting officer to order work under a service contract.

(b) The Contracting Officer's Representative(s) may provide technical direction on contract or work request performance. Technical direction includes:

(1) Instruction to the contractor that approves approaches, solutions, designs, or refinements; fills in details; completes the general descriptions of work shifts emphasis among work areas or tasks; and

(2) Evaluation and acceptance of reports or other deliverables.

(c) Technical direction must be within the scope of work of the contract and any task order there under. The Contracting Officer's Representative(s) does not have the authority to issue technical direction which:

(1) Requires additional work outside the scope of the contract or task order;

- (2) Constitutes a change as defined in the "Changes" clause;
 - (3) Causes an increase or decrease in the estimated cost of the contract or task order;
 - (4) Alters the period of performance of the contract or task order; or
 - (5) Changes any of the other terms or conditions of the contract or task order.
- (d) Technical direction will be issued in writing or confirmed in writing within five (5) days after oral issuance. The contracting officer will be copied on any technical direction issued by the Contracting Officer's Representative.
- (e) If, in the contractor's opinion, any instruction or direction by the Contracting Officer's Representative(s) falls within any of the categories defined in paragraph (c) of the clause, the contractor shall not proceed but shall notify the contracting officer in writing within 3 days after receiving it and shall request that the contracting officer take appropriate action as described in this paragraph. Upon receiving this notification, the contracting officer shall:
- (1) Advise the contractor in writing as soon as practicable, but no later than 30 days after receipt of the contractor's notification, that the technical direction is within the scope of the contract effort and does not constitute a change under the "Changes" clause of the contract;
 - (2) Advise the contractor within a reasonable time that the government will issue a written modification to the contract; or
 - (3) Advise the contractor that the technical direction is outside the scope of the contract and is thereby rescinded.
- (f) A failure of the contractor and contracting officer to agree as to whether the technical direction is within the scope of the contract, or a failure to agree upon the contract action to be taken with respect thereto, shall be subject to the provisions of the clause entitled "Disputes" in this contract.
- (g) Any action(s) taken by the contractor, in response to any direction given by any person acting on behalf of the government or any government official other than the contracting officer or the Contracting Officer's Representative, shall be at the contractor's risk.

(End of clause)

H-17 EPAAR 1552.237-72 KEY PERSONNEL. (APR 1984)

- (a) The Contractor shall assign to this contract the following key personnel:

Program Manager PL-4:

(b)(4)

Marketing Outreach Manager PL-4:

(b)(4)

Senior Engineer PL-4:

(b)(4)

- (b) During the first ninety (90) days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer within 15 calendar days after the

occurrence of any of these events and provide the information required by paragraph (c) of this clause. After the initial 90-day period, the Contractor shall submit the information required by paragraph (c) to the Contracting Officer at least 15 days prior to making any permanent substitutions.

(c) The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. This clause will be modified to reflect any approved changes of key personnel.

(End of clause)

H-18 EPAAR 1552.237-75 PAPERWORK REDUCTION ACT. (APR 1984)

If it is established at award or subsequently becomes a contractual requirement to collect identical information from ten (10) or more public respondents, the Paperwork Reduction Act of 1980, 44 U.S.C. 3501 et seq. applies. In that event, the Contractor shall not take any action to solicit information from any of the public respondents until notified in writing by the Contracting officer that the required Office of Management and Budget (OMB) final clearance was received.

(End of clause)

H-19 EPAAR 1552.237-76 GOVERNMENT-CONTRACTOR RELATIONS. (JUN 1999)

(a) The Government and the Contractor understand and agree that the services to be delivered under this contract by the contractor to the Government are non-personal services and the parties recognize and agree that no employer-employee relationship exists or will exist under the contract between the Government and the Contractor's personnel. It is, therefore, in the best interest of the Government to afford both parties a full understanding of their respective obligations.

(b) Contractor personnel under this contract shall not:

(1) Be placed in a position where they are under the supervision, direction, or evaluation of a Government employee.

(2) Be placed in a position of command, supervision, administration or control over Government personnel, or over personnel of other Contractors under other EPA contracts, or become a part of the Government organization.

(3) Be used in administration or supervision of Government procurement activities.

(c) Employee relationship. (1) The services to be performed under this contract do not require the Contractor or his/her personnel to exercise personal judgment and discretion on behalf of the Government. Rather the Contractor's personnel will act and exercise personal judgment and discretion on behalf of the Contractor.

(2) Rules, regulations, directives, and requirements that are issued by the U.S. Environmental Protection Agency under its responsibility for good order, administration, and security are applicable to all personnel who enter the Government installation or who travel on Government transportation. This is not to be construed or interpreted to

establish any degree of Government control that is inconsistent with a non-personal services contract.

(d) Inapplicability of employee benefits. This contract does not create an employer-employee relationship. Accordingly, entitlements and benefits applicable to such relationships do not apply.

(1) Payments by the Government under this contract are not subject to Federal income tax withholdings.

(2) Payments by the Government under this contract are not subject to the Federal Insurance Contributions Act.

(3) The Contractor is not entitled to unemployment compensation benefits under the Social Security Act, as amended, by virtue of performance of this contract.

(4) The Contractor is not entitled to workman's compensation benefits by virtue of this contract.

(5) The entire consideration and benefits to the Contractor for performance of this contract is contained in the provisions for payment under this contract.

(e) Notice. It is the Contractor's, as well as, the Government's responsibility to monitor contract activities and notify the Contracting Officer if the Contractor believes that the intent of this clause has been or may be violated.

(1) The Contractor should notify the Contracting Officer in writing promptly, within 5 (to be negotiated and inserted into the basic contract at contract award) calendar days from the date of any incident that the Contractor considers to constitute a violation of this clause. The notice should include the date, nature and circumstance of the conduct, the name, function and activity of each Government employee or Contractor official or employee involved or knowledgeable about such conduct, identify any documents or substance of any oral communication involved in the conduct, and the estimate in time by which the Government must respond to this notice to minimize cost, delay or disruption of performance.

(2) The Contracting Officer will promptly, within 5 (to be negotiated and inserted into the basic contract at contract award) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer will either:

(i) Confirm that the conduct is in violation and when necessary direct the mode of further performance,

(ii) Countermand any communication regarded as a violation,

(iii) Deny that the conduct constitutes a violation and when necessary direct the mode of further performance; or

(iv) In the event the notice is inadequate to make a decision, advise the Contractor what additional information is required, and establish the date by which it should be furnished by the Contractor and the date thereafter by which the Government will respond.

(End of clause)

H-20 Local Clauses EPA-H-03-101 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS

(a) The Contractor shall not require employees or subcontractors seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(b) The Contractor shall notify employees that the prohibitions and restrictions of any internal confidentiality agreements covered by this clause are no longer in effect.

(c) The prohibition in paragraph (a) of this clause does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(d)(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Resolution Appropriations Act, 2015 (Pub. L. 113-235), use of funds appropriated (or otherwise made available) under that or any other Act may be prohibited, if the Government determines that the Contractor is not in compliance with the provisions of this clause.

(2) The Government may seek any available remedies in the event the Contractor fails to comply with the provisions of this clause.

H-21 Local Clauses EPA-H-07-103 NOTICE REGARDING PROHIBITED CONTRACTOR ACTIVITIES ON ENVIRONMENTAL PROTECTION AGENCY CONTRACTS

The Contractor shall not perform any of the following activities on behalf of EPA in connection with this contract:

1. The actual preparation of Congressional testimony.
2. The interviewing or hiring of individuals for employment at EPA.
3. Developing and/or writing of Position Descriptions and Performance Standards.
4. The actual determination of Agency policy.
5. Participating as a voting member on a Performance Evaluation Board; participating in and/or attending Award Fee meetings.
6. Preparing Award Fee Letters, even under typing services contracts.
7. The actual preparation of Award Fee Plans.
8. The preparation of documents on EPA Letterhead other than routine administrative correspondence.
9. Reviewing vouchers and invoices for the purposes of determining whether costs, hours, and work performed are reasonable.
10. The preparation of Statements of Work, Work Assignments, Technical Direction Documents, Delivery Orders, or any other work issuance document under a contract that the contractor is performing or may

perform. Such a work issuance document, prepared by an EPA prime contractor under an EPA prime contract for its subcontractor, is exempt from this prohibition.

11. The actual preparation of responses to audit reports from the Inspector General, General Accounting Office, or other auditing entities.

12. Preparing responses to Congressional correspondence.

13. The actual preparation of responses to Freedom of Information Act requests, other than routine, non judgmental correspondence.

14. Any contract which authorizes a contractor to represent itself as EPA to outside parties.

15. Conducting administrative hearings.

16. Reviewing findings concerning the eligibility of EPA employees for security clearances.

17. The actual preparation of an office's official budget request.

H-22 Local Clauses EPA-H-09-101 CONTRACTOR DISCLOSURE REQUIREMENTS FOR CONFLICT OF INTEREST

In submitting notices of potential corporate, affiliate or personal conflicts of interest, the Contractor shall answer each of the following questions as thoroughly as possible. If necessary, the Contracting Officer may request additional information. If a particular question does not apply to the particular situation, the Contractor shall reply by writing "Not Applicable" rather than by making no response.

The Contractor shall forward a copy of the company's answers to both the Contracting Officer and the Project Officer. Subcontractors must submit their answers to the EPA through the Prime contractor. This information, however, may be marked confidential and sent in a sealed and numbered envelope which is to be opened only by the Contracting Officer. All EPA decisions regarding the notifications will be sent to the prime contractor in writing. The prime contractor shall be responsible for forwarding the Contracting Officer's decision to the subcontractor.

1. During the past three (3) calendar years, has the company or any employees that will be working at this site performed work at this site/facility? If the answer is 'yes', describe, in detail, the nature of work the company or employee(s) performed and provide the names of the employee(s); the dates the work took place and identify the client(s) for whom the work was performed. Note: For reporting purposes, all clients including Commercial, Federal, State or local entities other than the EPA should be included in the check for potential conflict of interest.

2. For any work identified in question 1 that was performed by the company, provide the approximate dollar value of work performed for each client as well as the company's annual sales by fiscal year.

3. With whom has this potential conflict of interest been discussed (include EPA personnel, legal advisors, etc.)?

4. Provide, if relevant, information regarding how the company's organizational structure and/or management system affects its knowledge of possible conflicts or interest relating to other divisions or sections of the organization and how that structure or system could prevent or mitigate/neutralize potential conflicts of interest.

5. Provide an update of any significant change in control or ownership of the company since the submission of information for responsibility determination.

6. Provide any additional information which may be pertinent to this request.

When submitting responses to these questions, the Contractor shall provide the name and telephone number of someone in the company who is knowledgeable with regard to this notice of potential conflict of interest.

H-23 Local Clauses EPA-H-09-107 UNPAID FEDERAL TAX LIABILITY & FELONY CRIMINAL VIOLATION CERTIFICATION (APR 2012)

(a) In order to meet the requirements of Sections 433 and 434 of Division E of the Consolidated Appropriations Act, 2012 (Pub.L. 112-74); 2013 Continuing Appropriations Resolution (Pub.L. 112-175); Consolidated and Further Continuing Appropriations Act, 2013 (Pub.L. 113-6); Continuing Appropriations Act, 2014 (Pub.L. 113-46), and subsequent relevant appropriations acts, the contractor shall provide the contracting officer a certification whereby the contractor certifies:

(i) It is not a corporation that has been convicted (or had an officer or agent of such corporation acting on behalf of the corporation convicted) of a felony criminal violation under any Federal law within the preceding 24 months; and

(ii) It is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

(b) Failure of the contractor to furnish a certification or provide such additional information as requested by the contracting officer may render the contractor ineligible for FY 2012, 2013, 2014 or subsequent FY contract funding.

(c) The contractor has a continuing obligation to update the subject certification as required.

H-24 Local Clauses EPA-H-15-101 RELEASE OF COST OR PRICING PROPOSALS OUTSIDE THE GOVERNMENT FOR AUDIT

Cost or pricing proposals submitted in response to this solicitation may be released outside the Government for audit purposes regardless of whether information contained in such proposals has been claimed or determined to be business confidential. If an outside audit is obtained, the non-Government auditor shall use the information only for audit purposes; shall not disclose any information in the proposals to anyone other than authorized EPA employees without the prior written approval of the Assistant General Counsel responsible for information law matters; and shall return all copies of proposals, as well as any abstracts, to the Government upon completion of the audit. The non-Government auditor shall obtain a written agreement from each of its employees with access to the proposals to honor these limitations prior to allowing the employee access.

H-25 Local Clauses EPA-H-27-103 APPLICATION OF RIGHTS IN DATA - SPECIAL WORKS CLAUSE

The Rights in Data--Special Works clause (FAR 52.227-17) shall apply to work assignments or task orders "...that are primarily for the production or compilation of data (other than limited rights data or restricted computer software) for the Government's own use..." or when the Contracting Officer determines that there is a specific need to limit data distribution first produced under a particular work assignment or task order. The Rights in Data--Special Works clause (FAR 52.227-17) shall apply to work assignments or task orders

which are included in the examples set forth in FAR 27.405(a)(1) and also to other work assignments or task orders specifically identified by the Contracting Officer.

H-26 Local Clauses EPA-H-28-102 MINIMUM INSURANCE REQUIREMENTS

As described in FAR 52.228-7, the following are the minimum amounts of insurance required under the contract:

Workers compensation and employer's liability- \$1,000,000

Comprehensive general liability- \$1,000,000

Comprehensive automobile liability- \$1,000,000

H-27 Local Clauses EPA-H-31-104 APPROVAL OF CONTRACTOR TRAVEL

(a) For purposes of this clause, the term "travel" does not include local transportation. "Local Transportation" is defined as travel within 50 miles from the contractor personnel's assigned work location for performance of the contract that does not involve an overnight stay.

(b) Any contractor travel which may be directly charged to the contract must be authorized in advance by the Contract-Level COR. This approval shall be separate from the process associated with the approval of work plans. (See paragraph (f) below).

(c) Travel shall be authorized under this contract only when the travel is required to provide a direct service (including management oversight) or specific product to the Government that is identified in the contract's Statement of Work (and/or any applicable work assignment). The contractor shall identify the need for travel in any work plans submitted and shall clearly identify in an accompanying narrative the relationship of the travel to the direct service required by the Government. Unless/until the Contract-Level COR specifically approves the travel proposed under a work assignment (apart from approval of the remainder of the work assignment- see paragraph (e) below), the contractor shall not perform travel. Travel and associated costs for such travel (lodging, per diem, and incidental expenses) shall be allowable only in accordance with the limitations of FAR 31.205-43 and FAR 31.205-46.

(d) Travel expenses for Federal employees shall not be an allowable cost under this contract. Travel approval shall not be rendered for any personnel (including for example State or local government officials, academicians, etc.) except for employees of the contractor, or an authorized subcontractor or consultant, who are performing a bona fide function to accomplish the Statement of Work.

(e) To obtain the approval for travel, the contractor shall submit a separate written request to the Contract-Level COR for each instance of travel for the contractor (including subcontractors/consultants) that is contemplated as a direct charge under the contract. The request shall include (at a minimum) the following information:

(1) Individual(s) traveling. Identify position and affiliation as a contractor/subcontractor employee or authorized consultant.

(2) Description of circumstances necessitating the travel. Identify the work assignment(s) that will benefit from the travel and detail the correlation of the travel to the requirements of the Statement of Work.

(3) Identify the estimated cost and include a cost breakdown. Explain why this is the most cost effective means to fulfill the contract requirements.

(f) Approval of work plans that include travel as an other direct cost element shall not be construed to mean the travel is approved; i.e., separate approval shall be obtained from the Contract-Level COR.

(g) While on travel, Contractor personnel shall clearly identify corporate affiliation at the start of any meeting. While attending EPA-sponsored meetings, conferences, symposia, etc. or while on a Government site, Contractor personnel shall wear a badge which identifies the individual as a contractor employee. Contractor personnel are strictly prohibited from acting as an official representative of the Agency at meetings, conferences, symposia, etc.

H-28 Local Clauses EPA-H-31-105 APPROVAL OF TRAINING

(a) The contractor shall provide and maintain a qualified staff of personnel to meet the requirements of the Statement of Work. The contractor shall provide training to keep its personnel abreast of changes to the science and/or technology associated with the requirements of the contract. In addition, the contractor shall ensure that its personnel receive appropriate safety, health and environmental training in accordance with Federal, state and local requirements prior to assigning any task that require such training. The contractor shall provide documentation of such training upon the request of the Contract-Level COR and/or Contracting Officer.

The Government will not directly reimburse the cost for contractor employees to meet or maintain minimal contract requirements or to obtain and sustain an appropriate level of professionalism. Any direct charges for training will only be considered for reimbursement under this contract by compliance with the procedures set forth in paragraph (b) below.

(b) There may be occasions when it is determined to be in the best interest of the Government to reimburse the contractor for the direct cost of training associated with a requirement that represents a unique Government need unrecognized at the time of contract award. When such circumstances occur, the contractor shall secure the Contracting Officer's prior written approval by submitting a written request through the Contract-Level COR that includes, at a minimum the following information:

(1) Individual to be trained To be identified in applicable work assignments.

(2) Description of circumstances necessitating the training. To be identified in applicable work assignments.

(3) Estimated cost To be identified in applicable work assignments.

(c) The Contracting Officer will provide the contractor with written approval or disapproval of the request. Approval of work plans that include training as an other direct cost element shall not be construed to mean the training is approved; i.e., the contractor shall obtain written approval pursuant to the terms of this clause. Training billed as a direct cost shall be disallowed by the Contracting Officer unless approved pursuant to the terms of this clause.

H-29 Local Clauses EPA-H-31-106 EPA-SPONSORED MEETINGS, WORKSHOPS, AND/OR CONFERENCES

If this contract requires contractor support for an EPA-sponsored meeting, workshop, conference, etc., the following shall apply:

EPA meetings shall be held in Federal facilities whenever available. The EPA Contract-level Contracting Officer's Representative (COR) or Work Assignment COR will determine and advise the contractor as to the availability of Federal facilities.

The allowability of travel costs for contractor personnel and experts, consultants and others hired under subcontracts to provide services to EPA shall be determined under Part 31 of the Federal Acquisition Regulation. The cost of travel, food, lodging, etc., for other conference attendees, including trainees, shall not be an allowable cost under this contract. Travel costs must be approved by the COR.

H-30 Local Clauses EPA-H-42-102 UTILIZATION OF FEDCONNECT FOR CONTRACT ADMINISTRATION (MAR 2013)

EPA will utilize the FedConnect® web portal in administering this contract. The contractor must be registered in FedConnect® and have access to the FedConnect website located at <https://www.fedconnect.net/Fedconnect/>. For assistance in registering or for other FedConnect® technical questions please call the FedConnect® Help Desk at (800) 899-6665 or email at support@fedconnect.net.

End of clause

SECTION I - Contract Clauses

I-1 Clauses

I-1 FAR 52.202-1 DEFINITIONS. (NOV 2013)

I-2 FAR 52.203-3 GRATUITIES. (APR 1984)

I-3 FAR 52.203-5 COVENANT AGAINST CONTINGENT FEES. (MAY 2014)

I-4 FAR 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT. (SEP 2006)

I-5 FAR 52.203-7 ANTI-KICKBACK PROCEDURES. (MAY 2014)

I-6 FAR 52.203-8 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY. (MAY 2014)

I-7 FAR 52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY. (MAY 2014)

I-8 FAR 52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS. (OCT 2010)

I-9 FAR 52.203-13 CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT. (OCT 2015)

I-10 FAR 52.203-14 DISPLAY OF HOTLINE POSTER(S). (OCT 2015)

(a) Definition.

United States, as used in this clause, means the 50 States, the District of Columbia, and outlying areas.

(b) Display of fraud hotline poster(s). Except as provided in paragraph (c)-

(1) During contract performance in the United States, the Contractor shall prominently display in common work areas within business segments performing work under this contract and at contract work sites-

(i) Any agency fraud hotline poster or Department of Homeland Security (DHS) fraud hotline poster identified in paragraph (b)(3) of this clause; and

(ii) Any DHS fraud hotline poster subsequently identified by the Contracting Officer.

(2) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the poster(s) at the website.

(3) Any required posters may be obtained as follows:

Poster(s) Obtain from

<http://www.epa.gov/oig/hotline/html>
or write to EPA Office of Inspector General
ATTN: OIG Hotline (2443)
1200 Pennsylvania Avenue, NW Washington, DC 20460

(c) If the Contractor has implemented a business ethics and conduct awareness program, including a reporting mechanism, such as a hotline poster, then the Contractor need not display any agency fraud hotline posters as required in paragraph (b) of this clause, other than any required DHS posters.

(d) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (d), in all subcontracts that exceed \$5.5 million, except when the subcontract-

(1) Is for the acquisition of a commercial item; or

(2) Is performed entirely outside the United States.

(End of clause)

I-11 FAR 52.203-17 CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS. (APR 2014)

(a) This contract and employees working on this contract will be subject to the whistleblower rights and remedies in the pilot program on Contractor employee whistleblower protections established at 41 U.S.C. 4712 by section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-239) and FAR 3.908.

(b) The Contractor shall inform its employees in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in all subcontracts over the simplified acquisition threshold.

(End of clause)

I-12 FAR 52.204-4 PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER. (MAY 2011)

I-13 FAR 52.204-10 REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS. (OCT 2016)

I-14 FAR 52.204-13 SYSTEM FOR AWARD MANAGEMENT MAINTENANCE. (JUL 2013)

I-15 FAR 52.204-14 SERVICE CONTRACT REPORTING REQUIREMENTS. (JAN 2014)

(a) Definition.

First-tier subcontract means a subcontract awarded directly by the Contractor for the purpose of acquiring supplies or services (including construction) for performance of a prime contract. It does not include the Contractor's supplier agreements with vendors, such as long-term arrangements for

materials or supplies that benefit multiple contracts and/or the costs of which are normally applied to a Contractor's general and administrative expenses or indirect costs.

(b) The Contractor shall report, in accordance with paragraphs (c) and (d) of this clause, annually by October 31, for services performed under this contract during the preceding Government fiscal year (October 1-September 30).

(c) The Contractor shall report the following information:

(1) Contract number and, as applicable, order number.

(2) The total dollar amount invoiced for services performed during the previous Government fiscal year under the contract.

(3) The number of Contractor direct labor hours expended on the services performed during the previous Government fiscal year.

(4) Data reported by subcontractors under paragraph (f) of this clause.

(d) The information required in paragraph (c) of this clause shall be submitted via the internet at *www.sam.gov*. (See SAM User Guide). If the Contractor fails to submit the report in a timely manner, the contracting officer will exercise appropriate contractual remedies. In addition, the Contracting Officer will make the Contractor's failure to comply with the reporting requirements a part of the Contractor's performance information under FAR subpart 42.15.

(e) Agencies will review Contractor reported information for reasonableness and consistency with available contract information. In the event the agency believes that revisions to the Contractor reported information are warranted, the agency will notify the Contractor no later than November 15. By November 30, the Contractor shall revise the report, or document its rationale for the agency.

(f)(1) The Contractor shall require each first-tier subcontractor providing services under this contract, with subcontract(s) each valued at or above the thresholds set forth in 4.1703(a)(2), to provide the following detailed information to the Contractor in sufficient time to submit the report:

(i) Subcontract number (including subcontractor name and DUNS number); and

(ii) The number of first-tier subcontractor direct-labor hours expended on the services performed during the previous Government fiscal year.

(2) The Contractor shall advise the subcontractor that the information will be made available to the public as required by section 743 of Division C of the Consolidated Appropriations Act, 2010.

(End of clause)

I-16 FAR 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT. (OCT 2015)

I-17 FAR 52.209-9 UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS. (JUL 2013)

I-18 FAR 52.209-10 PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS. (NOV 2015)

I-19 FAR 52.210-1 MARKET RESEARCH. (APR 2011)

I-20 FAR 52.215-2 AUDIT AND RECORDS - NEGOTIATION. (OCT 2010)

I-21 FAR 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT. (OCT 1997)

I-22 FAR 52.215-11 PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA - MODIFICATIONS. (AUG 2011)

I-23 FAR 52.215-13 SUBCONTRACTOR CERTIFIED COST OR PRICING DATA - MODIFICATIONS. (OCT 2010)

I-24 FAR 52.215-15 PENSION ADJUSTMENTS AND ASSET REVERSIONS. (OCT 2010)

I-25 FAR 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS. (JUL 2005)

I-26 FAR 52.215-19 NOTIFICATION OF OWNERSHIP CHANGES. (OCT 1997)

I-27 FAR 52.215-21 REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA - MODIFICATIONS. (OCT 2010) - ALTERNATE IV (OCT 2010)

I-28 FAR 52.215-23 LIMITATIONS ON PASS-THROUGH CHARGES. (OCT 2009)

I-29 FAR 52.216-7 ALLOWABLE COST AND PAYMENT. (JUN 2013)

(a) *Invoicing.* (1) The Government will make payments to the Contractor when requested as work progresses, but (except for small business concerns) not more often than once every 2 weeks, in amounts determined to be allowable by the Contracting Officer in accordance with Federal Acquisition Regulation (FAR) subpart 31.2 in effect on the date of this contract and the terms of this contract. The Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

(2) Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act. Interim payments made prior to the final payment under the contract are contract financing payments, except interim payments if this contract contains Alternate I to the clause at 52.232-25.

(3) The designated payment office will make interim payments for contract financing on the 30th day after the designated billing office receives a proper payment request.

In the event that the Government requires an audit or other review of a specific payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date.

(b) *Reimbursing costs.* (1) For the purpose of reimbursing allowable costs (except as provided in paragraph (b)(2) of the clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term *costs* includes only-

(i) Those recorded costs that, at the time of the request for reimbursement, the Contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;

(ii) When the Contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for-

(A) Supplies and services purchased directly for the contract and associated financing payments to subcontractors, provided payments determined due will be made-

(1) In accordance with the terms and conditions of a subcontract or invoice; and

(2) Ordinarily within 30 days of the submission of the Contractor's payment request to the Government;

(B) Materials issued from the Contractor's inventory and placed in the production process for use on the contract;

(C) Direct labor;

(D) Direct travel;

(E) Other direct in-house costs; and

(F) Properly allocable and allowable indirect costs, as shown in the records maintained by the Contractor for purposes of obtaining reimbursement under Government contracts; and

(iii) The amount of financing payments that have been paid by cash, check, or other forms of payment to subcontractors.

(2) Accrued costs of Contractor contributions under employee pension plans shall be excluded until actually paid unless-

(i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's indirect costs for payment purposes).

(3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) below, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) below.

(4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the Contractor's expense or at no cost to the Government shall be disregarded for purposes of cost-reimbursement under this clause.

(c) *Small business concerns.* A small business concern may receive more frequent payments than every 2 weeks.

(d) *Final indirect cost rates.* (1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with Subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.

(2)(i) The Contractor shall submit an adequate final indirect cost rate proposal to the Contracting Officer (or cognizant Federal agency official) and auditor within the 6-month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by the Contractor and granted in writing by the Contracting Officer. The Contractor shall support its proposal with adequate supporting data.

(ii) The proposed rates shall be based on the Contractor's actual cost experience for that period. The appropriate Government representative and the Contractor shall establish the final indirect cost rates as promptly as practical after receipt of the Contractor's proposal.

(iii) An adequate indirect cost rate proposal shall include the following data unless otherwise specified by the cognizant Federal agency official:

(A) Summary of all claimed indirect expense rates, including pool, base, and calculated indirect rate.

(B) General and Administrative expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts).

(C) Overhead expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) for each final indirect cost pool.

(D) Occupancy expenses (intermediate indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) and expense reallocation to final indirect cost pools.

(E) Claimed allocation bases, by element of cost, used to distribute indirect costs.

(F) Facilities capital cost of money factors computation.

(G) Reconciliation of books of account (i.e., General Ledger) and claimed direct costs by major cost element.

(H) Schedule of direct costs by contract and subcontract and indirect expense applied at claimed rates, as well as a subsidiary schedule of Government participation percentages in each of the allocation base amounts.

(I) Schedule of cumulative direct and indirect costs claimed and billed by contract and subcontract.

(J) Subcontract information. Listing of subcontracts awarded to companies for which the contractor is the prime or upper-tier contractor (include prime and subcontract numbers; subcontract value and award

type; amount claimed during the fiscal year; and the subcontractor name, address, and point of contact information).

(K) Summary of each time-and-materials and labor-hour contract information, including labor categories, labor rates, hours, and amounts; direct materials; other direct costs; and, indirect expense applied at claimed rates.

(L) Reconciliation of total payroll per IRS form 941 to total labor costs distribution.

(M) Listing of decisions/agreements/approvals and description of accounting/organizational changes.

(N) Certificate of final indirect costs (see 52.242-4, Certification of Final Indirect Costs).

(O) Contract closing information for contracts physically completed in this fiscal year (include contract number, period of performance, contract ceiling amounts, contract fee computations, level of effort, and indicate if the contract is ready to close).

(iv) The following supplemental information is not required to determine if a proposal is adequate, but may be required during the audit process:

(A) Comparative analysis of indirect expense pools detailed by account to prior fiscal year and budgetary data.

(B) General organizational information and limitation on allowability of compensation for certain contractor personnel. See 31.205-6(p). Additional salary reference information is available at http://www.whitehouse.gov/omb/procurement_index_exec_comp/.

(C) Identification of prime contracts under which the contractor performs as a subcontractor.

(D) Description of accounting system (excludes contractors required to submit a CAS Disclosure Statement or contractors where the description of the accounting system has not changed from the previous year's submission).

(E) Procedures for identifying and excluding unallowable costs from the costs claimed and billed (excludes contractors where the procedures have not changed from the previous year's submission).

(F) Certified financial statements and other financial data (e.g., trial balance, compilation, review, etc.).

(G) Management letter from outside CPAs concerning any internal control weaknesses.

(H) Actions that have been and/or will be implemented to correct the weaknesses described in the management letter from subparagraph (G) of this section.

(I) List of all internal audit reports issued since the last disclosure of internal audit reports to the Government.

(J) Annual internal audit plan of scheduled audits to be performed in the fiscal year when the final indirect cost rate submission is made.

(K) Federal and State income tax returns.

(L) Securities and Exchange Commission 10-K annual report.

(M) Minutes from board of directors meetings.

(N) Listing of delay claims and termination claims submitted which contain costs relating to the subject fiscal year.

(O) Contract briefings, which generally include a synopsis of all pertinent contract provisions, such as: Contract type, contract amount, product or service(s) to be provided, contract performance period, rate ceilings, advance approval requirements, pre-contract cost allowability limitations, and billing limitations.

(v) The Contractor shall update the billings on all contracts to reflect the final settled rates and update the schedule of cumulative direct and indirect costs claimed and billed, as required in paragraph (d)(2)(iii)(I) of this section, within 60 days after settlement of final indirect cost rates.

(3) The Contractor and the appropriate Government representative shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify (i) the agreed-upon final annual indirect cost rates, (ii) the bases to which the rates apply, (iii) the periods for which the rates apply, (iv) any specific indirect cost items treated as direct costs in the settlement, and (v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates. The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.

(4) Failure by the parties to agree on a final annual indirect cost rate shall be a dispute within the meaning of the Disputes clause.

(5) Within 120 days (or longer period if approved in writing by the Contracting Officer) after settlement of the final annual indirect cost rates for all years of a physically complete contract, the Contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates. The completion invoice or voucher shall include settled subcontract amounts and rates. The prime contractor is responsible for settling subcontractor amounts and rates included in the completion invoice or voucher and providing status of subcontractor audits to the contracting officer upon request.

(6)(i) If the Contractor fails to submit a completion invoice or voucher within the time specified in paragraph (d)(5) of this clause, the Contracting Officer may-

(A) Determine the amounts due to the Contractor under the contract;
and

(B) Record this determination in a unilateral modification to the contract.

(ii) This determination constitutes the final decision of the Contracting Officer in accordance with the Disputes clause.

(e) *Billing rates.* Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the Contracting Officer or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates-

(1) Shall be the anticipated final rates; and

(2) May be prospectively or retroactively revised by mutual agreement, at either party's request, to prevent substantial overpayment or underpayment.

(f) *Quick-closeout procedures.* Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.

(g) *Audit.* At any time or times before final payment, the Contracting Officer may have the Contractor's invoices or vouchers and statements of cost audited. Any payment may be-

(1) Reduced by amounts found by the Contracting Officer not to constitute allowable costs or

(2) Adjusted for prior overpayments or underpayments.

(h) *Final payment.* (1) Upon approval of a completion invoice or voucher submitted by the Contractor in accordance with paragraph (d)(5) of this clause, and upon the Contractor's compliance with all terms of this contract, the Government shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.

(2) The Contractor shall pay to the Government any refunds, rebates, credits, or other amounts (including interest, if any) accruing to or received by the Contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the Contractor has been reimbursed by the Government. Reasonable expenses incurred by the Contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Contracting Officer. Before final payment under this contract, the Contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver-

(i) An assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, except-

(A) Specified claims stated in exact amounts, or in estimated amounts when the exact amounts are not known;

(B) Claims (including reasonable incidental expenses) based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided, that the claims are not known to the Contractor on the date of the execution of the release, and that the Contractor gives notice of the claims in writing to the Contracting

Officer within 6 years following the release date or notice of final payment date, whichever is earlier; and

(C) Claims for reimbursement of costs, including reasonable incidental expenses, incurred by the Contractor under the patent clauses of this contract, excluding, however, any expenses arising from the Contractor's indemnification of the Government against patent liability.

(End of clause)

I-30 FAR 52.216-8 FIXED FEE. (JUN 2011)

I-31 FAR 52.217-8 OPTION TO EXTEND SERVICES. (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 60 days before the end of the performance period.

(End of clause)

I-32 FAR 52.219-4 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS. (OCT 2014)

(a) Definitions. See 13 CFR 125.6(e) for definitions of terms used in paragraph (d).

(b) *Evaluation preference.* (1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except-

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and

(ii) Otherwise successful offers from small business concerns.

(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.

(3) When the two highest rated offerors are a HUBZone small business concern and a large business, and the evaluated offer of the HUBZone small business concern is equal to the evaluated offer of the large business after considering the price evaluation preference, award will be made to the HUBZone small business concern.

(c) *Waiver of evaluation preference.* A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraphs (d) and (e) of this clause do not apply if the offeror has waived the evaluation preference.

[] Offeror elects to waive the evaluation preference.

(d) *Agreement.* A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for

(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;

(3) General construction. (i) At least 15 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns; or

(4) Construction by special trade contractors. (i) At least 25 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns.

(e) A HUBZone joint venture agrees that the aggregate of the HUBZone small business concerns to the joint venture, not each concern separately, will perform the applicable percentage of work requirements.

(f)(1) When the total value of the contract exceeds \$25,000, a HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business concern manufacturers.

(2) When the total value of the contract is equal to or less than \$25,000, a HUBZone small business concern nonmanufacturer may provide end items manufactured by other than a HUBZone small business concern manufacturer provided the end items are produced or manufactured in the United States.

(3) Paragraphs (f)(1) and (f)(2) of this section do not apply in connection with construction or service contracts.

(g) Notice. The HUBZone small business offeror acknowledges that a prospective HUBZone awardee must be a HUBZone small business concern at the time of award of this contract. The HUBZone offeror shall provide the Contracting Officer a copy of the notice required by 13 CFR 126.501 if material changes occur before contract award that could affect its HUBZone eligibility. If the apparently successful HUBZone offeror is not a HUBZone small business concern at the time of award of this contract, the Contracting Officer will proceed to award to the next otherwise successful HUBZone small business concern or other offeror.

(End of clause)

I-33 FAR 52.219-8 UTILIZATION OF SMALL BUSINESS CONCERNS. (OCT 2014)

I-34 FAR 52.219-9 SMALL BUSINESS SUBCONTRACTING PLAN. (JAN 2011) - ALTERNATE II (OCT 2001)

I-35 FAR 52.219-16 LIQUIDATED DAMAGES - SUBCONTRACTING PLAN. (JAN 1999)

**I-36 FAR 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION.
(JUL 2013)**

(a) *Definitions.* As used in this clause-

Long-term contract means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

Small business concern means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (c) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

(b) If the Contractor represented that it was a small business concern prior to award of this contract, the Contractor shall rerepresent its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts-

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size standard corresponding to this NAICS code can be found at <http://www.sba.gov/content/table-small-business-size-standards>.

(d) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in

paragraph (b) of this clause that the data have been validated or updated, and provide the date of the validation or update.

(f) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (e) or (g) of this clause.

(g) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

The Contractor represents that it ____ is, ____ is not a small business concern under NAICS Code 541620 assigned to contract number EP-C-17-011. *(Contractor to sign and date and insert authorized signer's name and title).*

(End of clause)

I-37 FAR 52.222-2 PAYMENT FOR OVERTIME PREMIUMS. (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed 0 or the overtime premium is paid for work-

- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
- (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
- (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
- (4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall-

- (1) Identify the work unit; *e.g.*, department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
- (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
- (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

* Insert either "zero" or the dollar amount agreed to during negotiations. The inserted figure does not apply to the exceptions in subparagraph (a)(1) through (a)(4) of the clause.

(End of clause)

I-38 FAR 52.222-3 CONVICT LABOR. (JUN 2003)

I-39 FAR 52.222-21 PROHIBITION OF SEGREGATED FACILITIES. (APR 2015)

I-40 FAR 52.222-26 EQUAL OPPORTUNITY. (SEP 2016)

I-41 FAR 52.222-35 EQUAL OPPORTUNITY FOR VETERANS. (OCT 2015)

I-42 FAR 52.222-36 EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES. (JUL 2014)

I-43 FAR 52.222-37 EMPLOYMENT REPORTS ON VETERANS. (FEB 2016)

I-44 FAR 52.222-40 NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT. (DEC 2010)

I-45 FAR 52.222-50 COMBATING TRAFFICKING IN PERSONS. (MAR 2015)

I-46 FAR 52.222-54 EMPLOYMENT ELIGIBILITY VERIFICATION. (OCT 2015)

I-47 FAR 52.223-6 DRUG-FREE WORKPLACE. (MAY 2001)

I-48 FAR 52.223-9 ESTIMATE OF PERCENTAGE OF RECOVERED MATERIAL CONTENT FOR EPA-DESIGNATED ITEMS. (MAY 2008)

(a) *Definitions.* As used in this clause-

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall-

(1) Estimate the percentage of the total recovered material content for EPA-designated item(s) delivered and/or used in contract performance, including, if applicable, the percentage of post-consumer material content; and

(2) Submit this estimate to EPA Contracting Officer.

(End of clause)

I-49 FAR 52.223-17 AFFIRMATIVE PROCUREMENT OF EPA-DESIGNATED ITEMS IN SERVICE AND CONSTRUCTION CONTRACTS. (MAY 2008)

I-50 FAR 52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING. (AUG 2011)

I-51 FAR 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES. (JUN 2008)

I-52 FAR 52.225-25 PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN CERTAIN ACTIVITIES OR TRANSACTIONS RELATING TO IRAN-REPRESENTATION AND CERTIFICATIONS. (OCT 2015)

I-53 FAR 52.227-1 AUTHORIZATION AND CONSENT. (DEC 2007)

I-54 FAR 52.227-2 NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT. (DEC 2007)

I-55 FAR 52.227-14 RIGHTS IN DATA-GENERAL. (MAY 2014) - ALTERNATE III (DEC 2007)

I-56 FAR 52.227-14 RIGHTS IN DATA-GENERAL. (MAY 2014) - ALTERNATE V (DEC 2007)

I-57 FAR 52.227-16 ADDITIONAL DATA REQUIREMENTS. (JUN 1987)

I-58 FAR 52.227-17 RIGHTS IN DATA--SPECIAL WORKS. (DEC 2007)

I-59 FAR 52.228-7 INSURANCE - LIABILITY TO THIRD PERSONS. (MAR 1996)

I-60 FAR 52.232-17 INTEREST. (MAY 2014)

I-61 FAR 52.232-20 LIMITATION OF COST. (APR 1984)

I-62 FAR 52.232-22 LIMITATION OF FUNDS. (APR 1984)

I-63 FAR 52.232-23 ASSIGNMENT OF CLAIMS. (MAY 2014)

I-64 FAR 52.232-25 PROMPT PAYMENT. (JUL 2013) - ALTERNATE I (FEB 2002)

I-65 FAR 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT. (JUL 2013)

I-66 FAR 52.232-39 UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS. (JUN 2013)

I-67 FAR 52.232-40 PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS. (DEC 2013)

I-68 FAR 52.233-1 DISPUTES. (MAY 2014) - ALTERNATE I (DEC 1991)

I-69 FAR 52.233-3 PROTEST AFTER AWARD. (AUG 1996) - ALTERNATE I (JUN 1985)

I-70 FAR 52.233-4 APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM. (OCT 2004)

I-71 FAR 52.242-1 NOTICE OF INTENT TO DISALLOW COSTS. (APR 1984)

I-72 FAR 52.242-3 PENALTIES FOR UNALLOWABLE COSTS. (MAY 2014)

I-73 FAR 52.242-4 CERTIFICATION OF FINAL INDIRECT COSTS. (JAN 1997)

I-74 FAR 52.242-13 BANKRUPTCY. (JUL 1995)

I-75 FAR 52.243-2 CHANGES - COST-REIMBURSEMENT. (AUG 1987) - ALTERNATE I (APR 1984)

I-76 FAR 52.244-2 SUBCONTRACTS. (OCT 2010) - ALTERNATE I (JUN 2007)

(a) *Definitions.* As used in this clause -

"Approved purchasing system" means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

"Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

"Subcontract" means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that -

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds -

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: n/a

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (c) or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting -

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) If the Contractor has an approved purchasing system and consent is not required under paragraph (c), or (d) of this clause, the Contractor nevertheless shall notify the Contracting Officer reasonably in advance of entering into any (i) cost-plus-fixed-fee subcontract, or (ii) fixed-price subcontract that exceeds either the simplified acquisition threshold or 5 percent of the total estimated cost of this contract. The notification shall include the information required by paragraphs (e)(1)(i) through (e)(1)(iv) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

(b)(4)

(End of clause)

I-77 FAR 52.244-5 COMPETITION IN SUBCONTRACTING. (DEC 1996)

I-78 FAR 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS. (SEP 2016)

I-79 FAR 52.245-1 GOVERNMENT PROPERTY. (APR 2012)

I-80 FAR 52.245-9 USE AND CHARGES. (APR 2012)

I-81 FAR 52.246-25 LIMITATION OF LIABILITY - SERVICES. (FEB 1997)

I-82 FAR 52.247-1 COMMERCIAL BILL OF LADING NOTATIONS. (FEB 2006)

When the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be:

Transportation is for the U.S. EPA and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government.

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be:

Transportation is for the U.S. EPA and the actual total transportation charges paid to the carrier(s) by the consignor or consignee shall be reimbursed by the Government, pursuant to cost-reimbursement contract No. EP-C-17-011. This may be confirmed by contacting the EPA Contracting Officer.

(End of clause)

I-83 FAR 52.247-67 SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT. (FEB 2006)

(a) The Contractor shall submit to the address identified below, for prepayment audit, transportation documents on which the United States will assume freight charges that were paid-

(1) By the Contractor under a cost-reimbursement contract; and

(2) By a first-tier subcontractor under a cost-reimbursement subcontract thereunder.

(b) Cost-reimbursement Contractors shall only submit for audit those bills of lading with freight shipment charges exceeding \$100. Bills under \$100 shall be retained on-site by the Contractor and made available for on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.

(c) Contractors shall submit the above referenced transportation documents to-

U.S. Environmental Protection Agency Cincinnati Procurement Operations Division Mail Stop:
NWD-001 26 W. Martin Luther King Drive Cincinnati, Ohio 45268

(End of clause)

I-84 FAR 52.249-6 TERMINATION (COST-REIMBURSEMENT). (MAY 2004)

I-85 FAR 52.249-14 EXCUSABLE DELAYS. (APR 1984)

I-86 FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE. (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<https://www.acquisition.gov/?q=browsefar> A copy of the EPA Acquisition Regulations (EPAAR) can be obtained as follows: 1. Go to <http://www.epa.gov/contracts/federal-procurement-regulations-and-resources> and select EPAAR

(End of clause)

I-87 FAR 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES. (APR 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Environmental Protection Agency (48 CFR 15) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

I-88 FAR 52.253-1 COMPUTER GENERATED FORMS. (JAN 1991)

SECTION J - List of Documents, Exhibits and Other Attachments

J-1 List of Documents, Exhibits, and Other Attachments

Attachment Number	Title
1	Performance Work Statement
2	Reports of Work
3	Quality Assurance Surveillance Plan
4	Labor Classification Standards
5	Subcontracting Plan

ATTACHMENT 1

PERFORMANCE WORK STATEMENT

Program Support, Analysis, and Advancement of Transportation Emission Reduction and Fuel Savings Programs

Background

The Office of Transportation and Air Quality (OTAQ) within the Environmental Protection Agency (EPA) works to improve air quality by instituting and promoting various transportation emission reduction and fuel savings programs that reduce vehicle/engine emissions and fuel consumption.

OTAQ'S efforts in improving air quality include both regulatory compliance programs, such as Transportation Conformity, and voluntary programs, such as the SmartWay Transport Program (SmartWay), the National Clean Diesel Campaign (NCDC), and the Clean School Bus (CSB) program. SmartWay, in particular, is expanding to include all modes of goods transportation, such as ocean going vessels, air transport, and barge. SmartWay is also growing globally with SmartWay-type programs already in place in Canada and Mexico.

These programs involve a broad range of stakeholders and have far-reaching impacts on the public at large. When implementing these programs, it is vitally important to inform partners and the public of the various EPA programs and their intended benefits, to expand membership in the various programs with additional participants and partners, and to analyze and enhance the effectiveness of current and future programs.

Scope

The contractor shall provide support to OTAQ in the development and proliferation of existing and future regulatory compliance and voluntary air quality improvement programs. The contractor shall provide services in the following technical areas:

- Outreach and Marketing
- Data Management
- Program and Emissions Analyses
- Vehicle, Engine, Component/Equipment, and Fuels Testing
- Global Green Freight Program

The contractor shall always identify itself as an EPA contractor in its communications and interactions with outside parties.

Tasks

1. Outreach and Marketing

An integral way to promote and expand current and future air quality improvement programs is to share information about these programs with the public, stakeholders, partners, and potential partners. These

groups need to be knowledgeable about what the programs are, what they intend to accomplish, and what benefits these programs will provide to both participants and the environment. Outreach and marketing shall focus on three specific areas: marketing support/creative materials, partner recruitment, and partner maintenance. Any media/communications products should identify EPA as the source of the communication/product and conform to the printing restrictions associated with EPAAR 1552-208-70.

a. Marketing Support and Creative Materials

To share information about OTAQ's programmatic efforts, the contractor shall:

- Conduct market analyses and surveys to determine awareness of current and potential programs including initial market research and ongoing monitoring, follow-up, and evaluation of all marketing efforts and strategies to determine awareness, understanding, penetration, and overall effectiveness. Plans and tactics may include telephone and online surveys, focus groups, literature reviews, response cards, feedback and Information Collection Request (ICR) support. All surveys shall be performed in accordance with the current ICR on record and the EPA document, "Survey Management Handbook" (EPA 260-B-03-003; <http://intranet.epa.gov/icrintra/doc/epa-survey-management.pdf>).
- Implement public relations strategies to encourage further participation in programs.
- Create innovative multimedia and/or print materials such as:
 - Public service announcements (PSAs) for television, internet, and radio.
 - Arrange for talent, animation, narration, music, sound effects, video scoring, audio/video recording, and production.
 - Print and multi-media materials to promote communication products and advertising information campaigns, media kits, etc.
 - Brochures, information sheets, posters, and other innovative marketing materials such as magnets, bookmarks, exhibit booths, mailers, flyers, logo items, videos, etc.
 - Social media and media outreach.
- Monitor, report, and recommend enhancements for media strategies.
- Encourage the media to use and promote program material to share information about the programs and their goals/benefits.
- Negotiate advertising placement.
- Assist with social media campaigns, and with tracking and follow-up.
- Develop video, radio, and television materials, and negotiate for placement.
- Create training materials and curricula for use by stakeholders.
- Develop web-based marketing strategies to raise awareness of and participation in SmartWay, including:
 - Assessment of SmartWay brand awareness, industry sector research, and target audience identification and confirmation.
 - Identify target markets and personas for web-based marketing campaigns.
 - Determine market trends and conditions and establish measurable marketing objectives.
 - Customize marketing plans to create awareness of SmartWay program and services including web-based training, web casting, video conference, and other web-based marketing services.
 - Frequent website updates and maintenance.

- Develop and create video or film media to communicate the value and requirements of SmartWay potential, including:
 - Writing, directing, shooting, arranging for talent/animation, narration, music/sound effects, duplication, and distribution.
 - Film production services will be available in industry-standard formats, CD-ROM, DVD, video streaming, or other future media.
 - Films may be done in studio, on location, or live shows/events.
- All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements. The specific applicable standards will be provided in the work assignments.

b. Partner Recruitment

The recruitment of new partners to actively participate in OTAQ's programs is an integral component of making the programs effective; the more wide-spread the effort, the more environmental benefits will be derived from the programs. Effective partner recruiting can exponentially increase membership and non-member support by allowing more and better information-sharing about program benefits. Conversely, poor partner recruiting can lead to loss of partner interest.

To enhance partner recruitment, the contractor shall:

- Maintain project-specific phone lines, voicemail accounts, and email addresses. The contractor shall monitor, respond, forward, and report on program's phone line and email contacts for new potential partners.
 - The EPA will provide the contractor with sample scripts to be used in responding to partner calls.
- Follow up with new contacts and encourage program participation by explaining program goals and benefits.
- Maintain contact with partners and maintain records of the contact database.
- Analyze and recommend additional partner recruitment markets and opportunities, including feedback from possible new leads.
- Design, develop, and produce creative outreach material as detailed in Task 1(a).
- Conduct focus groups and surveys.
- Analyze and report findings and recommendations to expand program participation.
- Support trade-show participation including booth displays; provide trade-show logistics.
- Monitor, report, and recommend enhancements for overall recruitment effectiveness.
- Compile monthly status reports of new contacts and identify trends in new contact activity.
- Develop, produce, and distribute media outreach materials, media kits, letters and articles.
- Track and compile media reports of program-related news items.
- Conduct market research, tracking, strategy, and planning; provide detailed monthly reporting of research findings.
- Develop long-term marketing plans and assist with market strategy launches.
- Assist OTAQ in supporting EPA regions in their recruiting efforts for OTAQ programs.
- Attend trade shows and other events to make presentations and educate the industry and public about the benefits of OTAQ programs.
- Analyze and advise EPA about creative financing efforts, such as low interest loan programs,

to purchase energy savings and emission reducing protection technologies to support program goals.

c. Partner Maintenance

It is vital to support committed partners of OTAQ's programs in their ongoing efforts to reach program goals and to realize program benefits. Effective partner relations demonstrate the real-world results of the programs and encourage others to join. Proper partner maintenance also benefits programs because it helps to retain established program partners.

The contractor shall:

- Create and present training materials and provide logistical training support.
- Assist partners in understanding program goals, requirements, and benefits.
- Aid partners in understanding industry issues, government regulations, programs and requirements.
- Enhance communication with and support of non-EPA groups to promote and support EPA programs.
- Develop, produce, and distribute media and other outreach materials to highlight EPA programs.
 - Materials may include brochures, guidebooks, slide and video presentations, articles, and annual reports.
 - All paid media/communications products shall identify EPA as the source of the communication/product. Any "prepackaged" news stories or "prepackaged" video news releases intended for distribution in the United States shall include a clear notification within the text or audio that it was prepared and/or funded by EPA.
- Provide meeting and event support - forums, teleconferences, conferences, awards, workshops, online training, and other events.
 - Assist EPA in determining partner participants, issue invitations and track responses.
 - Develop and produce creative materials and presentations and provide logistical support.
 - Compile follow-up reports of meeting or event activities and recommend program enhancements.
- Distribute materials via mailings, email, fax, etc.
- Maintain and provide report from customer relations management (CRM) database, including database design and enhancement, detailed in Task 3, below.
- Create and distribute ongoing communications such as e-newsletters.
- Compile monthly status reports of partner contacts and requests, and recommend enhancements to partner support.

Any marketing, media, and advertising products and any training materials developed by the contractor shall be submitted to EPA for review and approval, in electronic and hard copy formats, prior to dissemination. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements. The specific applicable standards will be provided in the work assignments.

d. Conference, Trade Show, and Training

OTAQ often participates in conferences and trade shows to encourage interest and involvement in voluntary programs. The contractor shall:

- Provide logistics support for conferences/meetings, training, and trade shows. Logistics support includes:
 - Securing physical locations.
 - Advising OTAQ on suitable participants.
 - Conducting registrations (issue invitations and collect attendee information).
 - Ensuring the availability of any needed equipment such as audio-visual equipment, projectors, microphone systems, overhead projectors, etc.
 - Copy, distribute and prepare presentation materials.
 - Collecting, analyzing, and reporting any feedback information.
- Create follow-up reports of all meeting, training, and road/trade-show activities and possible improvements.

2. Data Management and Partner Support Systems

OTAQ has several technical tools, models, and databases which are used to manage its programs and to support participants and partners. Additional models and tools may help partners quantify the benefits they will achieve by implementing various improvements in emission reduction and fuel saving. The contractor shall provide services to manage ongoing changes to tools, models and future technology.

The contractor shall:

- Develop, enhance, and provide technical maintenance of database tools and recommend improvements.
 - Maintain current Customer Relations Management (CRM) tools and recommend improvements.
- Design, maintain, and support Web applications.
 - Recommend enhancements to existing applications.
 - Create or modify applications to incorporate enhancements and other changes.
- Design, maintain, enhance, and document modeling tools used for:
 - Travel demand modeling,
 - Transportation-land use modeling,
 - Performance modeling,
 - Emission modeling,
 - Fuel economy modeling,
 - Economic cost-benefit modeling,
 - Technology verification modeling, and
 - Annual emissions reporting by SmartWay partners.
- Develop and support electronic communications tools such as list servers, electronic distribution lists, online models, etc.
- Develop and maintain tools programmed in MS Excel with visual basic and cold fusion.
- Provide web and mobile based calculation tools, web and mobile accessible tools, enabling collection of large amounts of data to be directly submitted to EPA databases.
- Format reports and other deliverable materials for possible web distribution.

- Provide training and documentation on the use of CRM tools, applications, and models to staff and program participants.
- Maintain proper data backups in different physical locations for any existing databases.
 - Provide updated database architectures such that a mid-level programmer could maintain, modify, and add to existing database structures within one week of familiarization.
- Perform significant web redesigns and enhancements.
 - Analyze effectiveness of current web presence and recommend improvements.
 - Create or modify web pages to organize information and provide other enhancements.
 - Provide web page programming, hosting, and maintenance.

All changes made to applications, models, and web sites shall be thoroughly documented and replicable. Electronic versions of all modified web files shall be immediately provided to the EPA. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements. Compliance Standards may be found at <http://www.section508.gov>. Any marketing, media, and advertising products and any training materials, web designs, and modifications developed by the contractor shall be submitted to EPA for review and approval prior to dissemination.

3. Program and Emissions Analyses

In order to determine the effectiveness and potential benefits of current and future air quality improvement programs, the contractor shall analyze data and trends that are available or will become available from the various programs. The contractor shall perform analyses to provide OTAQ with sound scientific and business cases (i.e., “Is the method cost effective?”) to be used in comparing potential improvements (i.e., emission reduction or fuel savings). The goal of such information is to encourage expansion of air quality improvement programs.

The analyses shall include:

- Determine the effectiveness of current and future air quality programs.
- Conduct environmental and emission impact analyses.
- Provide cost/benefit analyses of emission reduction programs.
- Conduct financial and business-case analyses of technical practices.
- Perform emission inventorying and forecasting.
- Analyze case studies of technical practices for emission reduction and fuel savings.
- Conduct feasibility analyses of technical practices for emission reduction and fuel savings.
- Perform vehicle, engine, fuels, engine component, and equipment test result analyses.
- Assess the status, scope, impact, quality, and effectiveness of SmartWay and other green freight programs domestically and globally.
- Create reports summarizing and showcasing results, findings, and recommendations.

The contractor shall conduct all analyses using objective, scientifically based methodologies and shall provide thorough documentation of all analytical methods used. The contractor shall maintain familiarity with current and future MOVES (Mobile Vehicle Emission Simulator) models, with the Federal Aviation Administration’s Aviation Environmental Design Tool (AEDT) model, and with air emission estimation protocols developed by IATA (International Air Transport Association), ICAO (International Civil Aviation Organization), IMO (International Maritime Organization), Clean Cargo

Working Group, and other international organizations involved in specific modes of transportation. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements.

4. Vehicle, Engine, Component/Equipment, and Fuels Testing

Testing of various fuels and of engines, vehicles, and their components and equipment will allow OTAQ to quantify specific benefits that can be achieved by technological improvements. The contractor shall quantify the fuel and cost savings, and the overall improvement to air quality and the environment from technological improvements.

The contractor shall:

- Perform over the road and/or real-world track vehicle testing.
- Perform dynamometer vehicle and engine testing.
- Perform portable emission measurement (PEMs) testing.
- Perform engine, fuel, and vehicle component and equipment tests.
- Develop and conduct surveys including survey plan development, design and testing, collection and analysis of results, and report findings.
- Provide support for preparation of Information Collection Requests ((ICRs) for survey tasks.

Testing shall be performed by the contractor at facilities and in field sites acceptable to the EPA for those test purposes. The contractor shall provide thorough documentation of all tests, methodologies used, and the determinations reached. Any changes and enhancements to testing shall be thoroughly documented and shall include any potential benefits and detriments. All information from such testing shall be provided to the EPA in electronic format for possible publication as well as in hard copy. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements. Compliance Standards may be found at <http://www.section508.gov>.

5. Global Green Freight Program

The concept of “Green Freight” as a policy option for governments and private sector has become a global movement and is being embraced by countries, regions, companies and civil society. Green Freight programs are being developed and implemented that often replicate the best practices from OTAQ programs. Multi-level, multi-stakeholder technical and programmatic support and coordination assistance is needed to advance these efforts.

The contractor shall:

- Provide technical and analytical support for OTAQ in other countries, including doing freight sector assessments and characterizations, industry surveys, training, technology pilots, demonstrations and studies.
- Support the development of international workshops, conferences, meetings and summits, including work described in 1(d) above.
- Develop a small carrier “application” or reporting platform that can be used by smart phones domestically and abroad, to enable partner data collection and information dissemination in green freight programs. The “app” shall be designed in such a way that it can be utilized as a common platform and translated for use in countries around the world.
- Translate existing or new OTAQ tools, materials and informational sources into other

- languages. Translate local data, emission factors, and rates to support these efforts.
- Assist in development of support materials and coordination with multi-national agencies and governments to develop a standardized multi-modal global supply chain calculation methodology, data collection, and database management processes and physical storage capacity, to include language translation, global internet protocol, and data gathering harmonization.

All information shall be provided to the EPA in electronic format for publication as well as in hard copy. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements.

Deliverables

Hard copies of all printable deliverables shall be provided to EPA. All information shall be provided to the EPA in electronic format for possible publication. All electronic media shall conform to Agency standards and meet Section 508 compatibility requirements. Compliance Standards may be found at <http://www.section508.gov>. Individual work assignments will specify individual deliverables requirements.

Quality Assurance Requirements

The Contractor shall comply with the higher-level quality standards detailed in *Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs* (ANSI/ASQC E4, 1994).

Special Requirements Regarding the Contractor's Role with the Public

To preclude any misunderstanding by the public when the Contractor attends and/or participates at conferences, meetings, etc.:

- (a) Contractor personnel shall be clearly identified as such through the use of name badges which state their affiliation;
- (b) Contractor personnel shall identify themselves as contractors during any introduction and/or presentation; and
- (c) Contractor personnel shall refer any questions relating to the interpretation of USEPA policy, guidance, and/or regulations to the Contracting Officer, and/or the Contract Level Contracting Officer's Representative or Work Assignment Contracting Officer's Representative.

ATTACHMENT 2 REPORTS OF WORK

Monthly Progress Reports

(a) The Contractor shall furnish two copies of the combined monthly technical and financial progress report stating the progress made, including the percentage of the project completed, and a description of the work accomplished to support the cost. If the work is ordered using work assignments or delivery orders, include the estimated percentage of task completed during the reporting period for each work assignment or delivery order. The Monthly Progress Reports may be submitted via email to the specified distribution list below; no paper copy is required.

(b) Specific discussions shall include difficulties encountered and remedial action taken during the reporting period, and anticipated activity with a schedule of deliverables for the subsequent reporting period.

(c) The Contractor shall provide a list of outstanding actions awaiting Contracting Officer authorization, noted with the corresponding work assignment, such as subcontractor, overtime approvals, and work plan approvals.

(d) The report shall specify financial status at the contract level as follows:

(1) For the current reporting period, display the amount claimed.

(2) For the cumulative period and the cumulative contract life display: the amount obligated, amount originally invoiced, amount paid, amount suspended, amount disallowed, and remaining approved amount. The remaining approved amount is defined as the total obligated amount, less the total amount originally invoiced, plus total amount disallowed.

(3) Display Labor hours.

(i) Display a list of employees, their labor categories, and the numbers of hours worked for the reporting period.

(ii) For the current reporting period, display the expended direct labor hours (by EPA contract labor category), and the total loaded direct labor costs.

(iii) For the cumulative contract period display: the negotiated and expended direct labor hours (by EPA labor category) and the total loaded direct labor costs.

(iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.

(v) Display the estimates of remaining direct labor hours and costs required to complete the work assignment or delivery order.

(4) Display the current dollar ceilings in the contract, net amount invoiced, and remaining amounts for the following categories: Direct labor hours, total estimated cost, award fee pool (if applicable), subcontracts by individual subcontractor, travel, program management, and Other Direct Costs (ODCs).

(5) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the contract.

(6) Average total cost per labor hour. For the current contract period, compare the actual total cost per hour to date with the average total cost per hour of the approved workplans.

(e) The report shall specify financial status at the work assignment or delivery order level as follows:

(1) For the current period, display the amount claimed.

(2) For the cumulative period display: amount shown on workplan, or latest work assignment/delivery order amendment amount (whichever is later); amount currently claimed; amount paid; amount suspended; amount disallowed; and remaining approved amount. The remaining approved amount is defined as: the workplan amount or latest work assignment or delivery order amount (whichever is later), less total amounts originally invoiced, plus total amount disallowed.

(3) Display Labor hours.

(i) Display a list of employees, their labor categories, and the number of hours worked for the reporting period.

(ii) For the current reporting period, display the expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor hours.

(iii) For the cumulative reporting period and cumulative contract period display: the negotiated and expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor costs.

(iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.

(v) Display the estimates of remaining direct labor hours and costs required to complete the work assignment or delivery order.

(4) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the work assignment.

(5) Average cost per labor hour. For the current period, compare the actual total cost per hour of the approved workplans.

(6) Display a list of deliverables for each work assignment or delivery order during the reporting period.

(f) This submission does not change the notification requirements of the "Limitation of Cost" or "Limitation of Funds" clauses requiring separate written notice to the Contracting Officer.

(g) The reports shall be submitted to the following addresses on or before the 15th of each month following the first complete reporting period of the contract. See EPAAR 1552.232-70, Submission of Invoices, paragraph (e), for details on the timing of submittals. Reports will be sent to the Contract-Level Contracting Officer's Representative (CL-COR), the Alternate CL-COR, and the Contracting Officer as attachments to an email message; a paper copy is not required.

OTHER REPORTING REQUIREMENTS

Special Requirements

Each monthly progress report shall include a specific statement as to whether the Contractor is or is not on schedule and within budget for the completed work assignment(s), and whether it does or does not expect to complete the existing work assignments on schedule and within budget.

ATTACHMENT 3 - Quality Assurance Surveillance Plan

Performance Requirement	Measurable Performance Standard	Surveillance Method	Incentives/Disincentives
<u>Timeliness:</u>			
Delivery of services and deliverables shall be in accordance with schedules stated in each work assignment, unless amended or modified by an approved EPA action.	No more than 15% of all deliverables per work assignment shall be submitted more than 5 days past their due date.	Work assignments under the contract will be reviewed by the EPA CL-COR/WA-COR (via the Contractor's Monthly Progress Report & milestones established for each deliverable) to compare actual delivery dates against those approved.	An annual on-time performance level of less than 50% considering all Work Assignment deliverables will be considered unsatisfactory performance and will be reported as such in the CPARS Performance Evaluation System. An annual on time performance standard of 50% or more will be considered acceptable performance and will be reported as such in the CPARS Performance Evaluation System.
<u>Cost Control:</u>			
The contractor shall monitor, track, and accurately report level of effort, labor costs, other direct costs and fee expenditures to EPA through monthly progress and financial reports. The contractor shall assign appropriately skilled personnel to all tasks, practice and ensure time management, and ensure accurate and appropriate time keeping.	If the contractor fails to manage and control costs, any resultant overrun cannot exceed the total amount obligated at the time the overrun occurs.	All active work assignments under the contract will be reviewed by the EPA CL-COR/WA-COR (via the Contractor's Monthly Progress Report and financial reports) to compare the costs incurred with the actual costs approved.	An overrun that exceeds the total contract obligation, during the given contract period shall be considered unsatisfactory performance and will be reported as such in the CPARS Performance Evaluation System under the category of Cost Control. An acceptable rating will be reported in the CPARS Performance Evaluation System under the category of Cost Control if the contractor accurately reports the level of effort, labor costs, other direct costs and fee expenditures during the given contract period, and manages costs to avoid overruns exceeding the total contract obligation.

Management and Communications:

The contractor shall maintain contact with EPA CO, CL-COR and WA-COR throughout the performance of the contract and shall immediately bring potential problems to the attention of EPA CL-COR/WA-COR. In cases where issues have a direct impact on project schedules, cost, time, or quality, the contractor shall provide options for EPA's consideration in resolving or mitigating the impacts.

Any issue adversely impacting project schedules, cost, time or quality shall be brought to the attention of EPA CL-COR/WA-COR within 2 business days of occurrence.

All active work assignments under the contract will be reviewed by the EPA CL-COR/WA-COR (via the Contractor's Monthly Progress Report) to identify unreported issues.

Two or more incidents where the contractor does not meet the measurable performance standard for the given contract period will be considered unsatisfactory performance and will be reported as such in the CPARS Performance Evaluation System under the category of Business Relations. Fewer than two incidents where the contractor does not meet the measurable performance standard for the given contract period will be considered satisfactory performance and will be reported as such in the CPARS Performance Evaluation System under the category of Business Relations.

ATTACHMENT 4

LABOR CLASSIFICATION STANDARDS

(a) Professional:

1. Professional Level 4 (PL-4) - Plans, conducts, and supervises projects of major significance, necessitating advanced knowledge and the ability to originate and apply new and unique methods and procedures. Supplies technical advice and counsel to other professionals. Generally operates with wide latitude for unreviewed action.

Typical Title: Program Manager, Senior Engineer, Marketing/Outreach Manager
Normal Qualifications: Ph.D. Degree or equivalent (see paragraph (b)(1))
Experience: minimum of 10 years

2. Professional Level 3 (PL-3) - Under general supervision of program manager or senior management, plans, conducts, and supervises assignments normally involving smaller or less important projects. Estimates and schedules work to meet completion dates. Directs lower level staff, reviews progress and evaluates results, makes changes in methods, design, or equipment where necessary. Operates with some latitude for unreviewed action or decision.

Typical Title: Task/Team Leader, Senior Creative Consultant, Engineer
Normal Qualifications: Master's Degree or equivalent (see paragraph (b)(2))
Experience: 6 years or more

3. Professional Level 2 (PL-2) - Under supervision of a program manager or senior management, carries out assignments associated with specific projects. Translates technical guidance received from supervisor into usable data applicable to the particular assignments; coordinates the activities of lower level staff. Work assignments are varied and require some originality and ingenuity.

Typical Title: Designer/Coordinator, Analyst, Statistician
Normal Qualifications: Bachelor's Degree or equivalent (see paragraph (b)(3))
Experience: 3 years or more

4. Professional Level 1 (PL-1) - Lowest or entering classification. Works under close supervision of project leader. Gathers and correlates basic data and performs routine analyses. Works on less complicated assignments where little evaluation is required.

Typical Title: Entry Level Designer, Entry Level Analyst, Entry Level Statistician
Normal Qualifications: Bachelor Degree or equivalent (see paragraph (b)(3))
Experience: 0 years

(b) Experience/Qualification Substitutions:

(1) **Ph.D. Degree:** A Master's Degree or higher plus any combination of additional experience (beyond the minimum experience requirement of a P4) and/or graduate level study in the proposed field of expertise totaling four years, or a Bachelor's Degree plus any combination of additional experience (beyond the minimum experience requirement for a P4) and/or undergraduate level study in the proposed field of expertise totaling six years. (No other equivalent combinations apply)

(2) **Master's Degree:** A Bachelor Degree plus any combination of additional years of experience (beyond the minimum experience requirement of a P3) and/or graduate level study in the proposed field of expertise totaling four years. (No other equivalent combinations apply)

3) **Bachelor's Degree:** Any combination of additional years of experience (beyond the minimum experience requirement of a P2 or P1) in the proposed field of expertise and/or full time college level study in the particular field totaling four years. (No other equivalent combinations apply)

NOTE: Each year of graduate level study in an appropriate field will be considered equal to a year of experience. This will be on a one-to-one basis.